

12.3 Pharmacokinetics

Absorption

In a study of 15 healthy young subjects, the mean bioavailability of fraseride 5 mg tablets was 63% (range 34 to 108%), based on the ratio of the area under the curve (AUC) to an intravenous (IV) reference dose. Maximum fraseride plasma concentration averaged 37 ng/mL (range 27 to 49 ng/mL) and was reached 1 to 2 hours postdose. Bioavailability of fraseride was not affected by food.

Mean steady-state volume of distribution was 76 liters (range, 44 to 96 liters). Approximately 90% of circulating fraseride is bound to plasma proteins. There is a slow accumulation phase for fraseride after multiple dosing. After dosing with 5 mg/day of fraseride for 17 days, plasma concentrations of fraseride were 47 and 54% higher than after the first dose in men 45 to 60 years old (10 to 17) and 270 years old (10 to 12), respectively. Mean trough concentrations after 17 days of dosing were 6.2 ng/mL (range, 2.4 to 8 ng/mL), and 8.1 ng/mL (range, 1.8 to 18.7 ng/mL), respectively, in the two age groups. Although steady state was not reached in this study, mean trough plasma concentration in another study in patients with BPH (mean age, 65 years) receiving 5 mg/day was 9.4 ng/mL (range, 7.1 to 13.3 ng/mL, n=22) after one year of dosing.

Fraseride has been shown to cross the blood brain barrier but does not appear to distribute preferentially to the CNS. In a study of healthy subjects (n=60) receiving fraseride tablets USP 5 mg for 6 to 24 weeks, fraseride concentrations in semen ranged from undetectable (0.1 ng/mL) to 10.54 ng/mL. In an earlier study using a less sensitive assay, fraseride concentrations in the semen of 18 subjects receiving fraseride tablets USP 5 mg/day ranged from undetectable (<1 ng/mL) to 21 ng/mL. Thus, based on a 5 mL ejaculate volume, the amount of fraseride in semen was estimated to be 50 to 100-fold less than the dose of fraseride (5 mg) that had no effect on circulating DHT levels in men (see also Use in Specific Populations (8.1)).

Metabolism

Fraseride is extensively metabolized in the liver, primarily via the cytochrome P450 3A4 enzyme substrate. Two metabolites, the 3-hydroxy side chain monohydroxylated and monooxycarboxylic acid metabolites, have been identified that possess no more than 20% of the 5 α -reductase inhibitory activity of fraseride.

Excretion

In healthy young subjects (n=15), mean plasma clearance of fraseride was 165 mL/min (range, 70 to 279 mL/min) and mean elimination half-life in plasma was 6 hours (range, 3 to 16 hours). Following an oral dose of ¹⁴C-fraseride in men (n=4), a mean 38% (range, 32 to 46%) of the dose was excreted in the urine in the form of metabolites; 57% (range, 51 to 64%) was excreted in the feces.

The mean terminal half-life of fraseride in subjects >70 years of age was approximately 8 hours (range, 6 to 15 hours, n=12), compared with 6 hours (range, 4 to 7 hours, n=12) in subjects 45 to 60 years of age. As predicted, mean $t_{1/2}$ was about 17 days of dosing was 15% higher in subjects >70 years of age than in subjects 45 to 60 years of age (p=0.02).

Parameter	Mean (±SD)
Bioavailability	63% (34-108)*
Clearance (mL/min)	165 (65)
Volume of Distribution (L)	76 (14)
Half-Life (hours)	6.2 (2.1)

Range

Fraseride pharmacokinetics have been investigated in patients (<18 years of age). Fraseride is not indicated for use in pediatric patients (see Warnings and Precautions (5.4), Use in Specific Populations (8.1)).

Gender

Fraseride is indicated for use in women (see Contraindications (4), Warnings and Precautions (5.3 and 5.4), Use in Specific Populations (8.1), How Supplied/Storage and Handling (10) and Patient Counseling Information (17.2)).

Geriatric

No dosage adjustment is necessary in the elderly. Although the elimination rate of fraseride is decreased in the elderly, these findings are of no clinical significance. (See Clinical Pharmacology (12.3) and Use in Specific Populations (8.1)).

Parameter	Mean (±SD)
AUC (ng·h/mL)	450 (80)
Peak Concentration (ng/mL)	46.2 (8.7)
Time to Peak (hours)	1.8 (0.7)
Half-Life (hours)	6.0 (2.5)

*First-dose values; all other parameters are last-dose values.

Race

The effect of race on fraseride pharmacokinetics has not been studied.

Hepatic Impairment

The effect of hepatic impairment on fraseride pharmacokinetics has not been studied. Caution should be exercised in the administration of fraseride tablets USP to those patients with liver function abnormalities, as fraseride is metabolized extensively in the liver.

Renal Impairment

No dosage adjustment is necessary in patients with renal impairment. In patients with chronic renal impairment, who received a single dose of ¹⁴C-fraseride over 24 hours, mean plasma concentration, half-life, and protein binding after a single dose of ¹⁴C-fraseride were similar to values obtained in healthy volunteers. Urinary excretion of metabolites was decreased in patients with renal impairment. This decrease was associated with an increase in total excretion of metabolites. Plasma concentrations of metabolites were significantly higher in patients with renal impairment (based on a 60% increase in total excretion). However, fraseride has been well tolerated in BPH patients with normal renal function receiving up to 10 mg/day for 12 weeks, where exposure of these patients to metabolites would presumably be much greater.

13 NONCLINICAL TOXICOLOGY

13.1 Carcinogenesis, Mutagenesis, Impairment of Fertility
No evidence of a mutagenic effect was observed in a 24-month study in Sprague-Dawley rats receiving doses of fraseride up to 100 mg/kg/day in males and 200 mg/kg/day in females. These doses produced respective systemic exposures in rats of 111 and 274 times those observed in man receiving the recommended human dose of 5 mg/day. All exposure calculations were based on calculated AUC_{0-24} for animals and mean AUC_{0-24} for man (0.4 mg·h/mL).

In a 19-month carcinogenicity study in CD-1 mice, a statistically significant (p<0.05) increase in the incidence of nodular Leydig cell adenomas was observed at 200 times the human exposure (200 mg/kg/day). In mice at 25 times the human exposure, estimated (20 mg/kg/day) and in rats at 30 times the human exposure (40 mg/kg/day) an increase in the incidence of Leydig cell adenomas was observed. A 4-fold increase in the incidence of nodular changes in the Leydig cells and an increase in serum LH levels (2- to 3-fold above control) has been demonstrated in both sexes treated with high doses of fraseride. No nodular changes were seen in either rats or dogs treated with fraseride for 1 year at 30 and 350 times (20 mg/kg/day and 45 mg/kg/day, respectively) or in mice treated for 6 months at 25 times the human exposure (estimated 25 mg/kg/day).

No evidence of mutagenicity was observed in an *in vitro* bacterial mutagenesis assay, a mammalian cell mutagenesis assay, or in an *in vivo* alkaline elution assay. In an *in vitro* chromosome aberration assay, using Chinese hamster ovary cells, there was a slight increase in chromosome aberrations. These concentrations corresponded to 4000 to 5000 times the peak plasma levels in man given a total dose of 5 mg. In an *in vivo* chromosome aberration assay in mice, no treatment-related increase in chromosome aberrations was observed with fraseride at the maximum tolerated dose of 250 mg/kg/day (228 times the human exposure) as determined in the carcinogenicity studies.

In sexually mature male rabbits treated with fraseride at 543 times the human exposure (60 mg/kg/day) for up to 12 weeks, no effect on fertility, sperm count, or ejaculate volume was seen. In sexually mature male rats treated with 61 times the human exposure (80 mg/kg/day), there were no significant effects on fertility after 10 or 12 weeks of treatment. In female rats treated with 61 or 121 times the human exposure, there was an apparent decrease in fertility. Accidental and an associated significant decrease in the weights of the seminal vesicles and prostate. Similar effects were reversible within 4 weeks of discontinuation of treatment. Rat sperm motility was affected on testes or on mating performance has been seen in rats or rabbits. This decrease in fertility in fraseride-treated rats is secondary to its effect on accessory sex organs (prostate and seminal vesicles) and is similar to that seen in a seminal plug. The seminal plug is essential for normal fertility in rats and is not relevant in man.

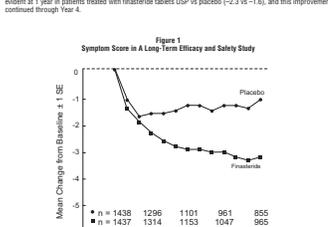
14 CLINICAL STUDIES

14.1 Monotherapy
Fraseride tablets USP 5 mg/day was initially evaluated in patients with symptoms of BPH and enlarged prostates by digital rectal examination in the 1-year, placebo-controlled, randomized, double-blind studies and their 5-year extensions.

Fraseride tablets USP was further evaluated in a long-term efficacy and safety study, a double-blind, randomized, placebo-controlled, 4-year, multicenter study, 3040 patients between the ages of 45 and 78, with moderate to severe symptoms of BPH and an enlarged prostate upon digital rectal examination, were randomized into the study (1520 in fraseride, 1520 in placebo) and 2016 patients were evaluable for efficacy. 1883 patients completed the 4-year study (1008 in the fraseride group, 885 in the placebo group).

Symptoms were quantified using a score similar to the American Urological Association Symptom Score, which evaluated both obstructive symptoms (equipment of size and force of stream, sensation of incomplete bladder emptying, delayed or interrupted urination) and irritative symptoms (urgency, daytime frequency, need to strain on the flow of urine) by rating on a 0 to 5 scale for six symptoms and a 0 to 4 scale for one symptom, for a total possible score of 34.

Patients in a long-term efficacy and safety study had moderate to severe symptoms of baseline (mean of approximately 15 points on a 0 to 34 point scale). Patients randomized to fraseride tablets USP who remained on therapy for 4 years had a mean (±SD) decrease in symptom score of 3.1 (±3.0) points compared with 1.3 (±3.0) points in the placebo group. (See Figure 1.) A statistically significant improvement in symptom score was evident at 1 year in patients treated with fraseride tablets USP (placebo 1.3 vs -1.6), and this improvement continued through Year 4.



Results seen in earlier studies were comparable to those seen in a long-term efficacy and safety study. Although an early improvement in urinary symptoms was seen in some patients, a therapeutic trial of at least 6 months was generally necessary to assess whether a beneficial response in symptom relief had been achieved. The improvement in BPH symptoms was seen during the first year and maintained throughout an additional 5 years of open extension studies.

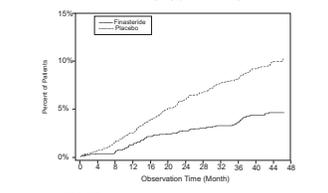
Effect on the Need for Surgery

In a long-term efficacy and safety study, efficacy was also assessed by evaluating treatment failures. Treatment failure was prospectively defined as BPH-related urological events or clinical deterioration, lack of improvement and/or the need for alternative therapy. BPH-related urological events were defined as urological surgical interventions and acute urinary retention requiring catheterization. Complete event information was available for 92% of the patients. The following table summarizes the results.

Event	Placebo (N=1520)	Fraseride (N=1513)	Relative Risk*	95% CI	p Value†
Surgical Interventions for BPH	9.1	4.6	0.45	(0.32 to 0.63)	<0.001
Two consecutive symptom score	10.2	6.7			
Bladder Stone	0.4	0.5			
Incontinence	2.1	1.7			
Renal Failure	0.2	0.6			
UTI	5.7	4.9			
Discontinuation due to worsening of BPH, lack of improvement, or to receive other medical treatment	21.8	13.3			

* patients with multiple events may be counted more than once for each type of event
† Hazard ratio based on log rank test

Compared with placebo, fraseride tablets USP was associated with a significantly lower need for BPH-related surgery. Compared with placebo, fraseride tablets USP was associated with a significantly lower risk for urinary (1.0 vs 4.4%) for fraseride tablets USP, 50% reduction in risk, 95% CI (2 to 88%) (see Figure 2).



Event	Placebo (n=1520)	Fraseride (n=1513)
No. of events, cumulative	57	89
No. at risk, per year	1503	1454

Fraseride group: No. of events, cumulative: 18, 40, 49, 69; No. at risk, per year: 1513, 1463, 1408, 1410

Effect on Maximum Urinary Flow Rate

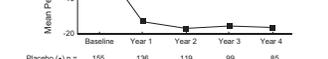
In patients in a long-term efficacy and safety study who remained on therapy for the duration of the study and had evaluable urinary flow data, fraseride tablets USP increased maximum urinary flow rate by 1.9 mL/sec compared with 1.2 mL/sec in the placebo group.

There was a clear difference between treatment groups in maximum urinary flow rate in favor of fraseride tablets USP by month 6 (1.0 vs 1.3 mL/sec) which was maintained throughout the study. In the earlier 1-year study, increase in maximum urinary flow rate was comparable to a long-term efficacy and safety study and was maintained through the first year and throughout an additional 5 years of open extension studies.

Effect on Prostate Volume

In a long-term efficacy and safety study, prostate volume was assessed yearly by magnetic resonance imaging (MRI) in a subset of patients. In patients treated with fraseride tablets USP who remained on therapy, prostate volume was reduced compared with both baseline and placebo throughout the 4-year study. Fraseride tablets USP decreased prostate volume by 7.9% (from 55 mL at baseline to 49.8 mL at 4 years) compared with an increase of 14.1% (from 51.3 mL to 58.5 mL) in the placebo group (p<0.001). (See Figure 3.)

Results seen in earlier studies were comparable to those seen in a long-term efficacy and safety study. Mean prostate volume at baseline ranged from 40 to 50 mL. The reduction in prostate volume was seen during the first year and maintained throughout an additional 5 years of open extension studies.



Fraseride (n = 155, 136, 146, 100, 102) vs Placebo (n = 157, 144, 100, 116, 102)

Prostate Volume as a Predictor of Therapeutic Response

A meta-analysis of randomized 1-year trials from seven double-blind, placebo-controlled studies of similar design, including 4481 patients with symptomatic BPH, demonstrated that in patients treated with fraseride tablets USP, the majority of symptoms were improved or improved to maximum urinary flow rate were greater in patients with an enlarged prostate at baseline.

14.2 Combination with Alpha-Blocker Therapy

The Medical Therapy of Prostatic Symptoms (MTPS) Trial was a double-blind, randomized, placebo-controlled, multicenter, 4- to 6-year study (average 5 years) in 3047 men with symptomatic BPH, who were randomized to receive fraseride tablets USP, 5 mg/day (n=768), doxazosin 4 or 8 mg/day (n=768), the combination of fraseride tablets USP 5 mg/day and doxazosin 4 or 8 mg/day (n=768), or placebo (n=767). All participants underwent weekly therapy of doxazosin (or its placebo) from 1 to 4 to 8 mg/day. Only those who tolerated the 4 to 8 mg dose were kept on doxazosin (or its placebo) in the study. The participant's final treated dose (either 4 mg or 8 mg) was administered beginning at end-Week 4. The final doxazosin dose was administered once daily, at bedtime.

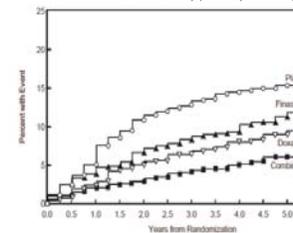
The mean patient age at randomization was 62.6 years (ranging 53 to 73 years). Patients were Caucasian (82%), African American (9%), Hispanic (7%), Asian (1%), Native American (<1%). The mean duration of BPH symptoms was 4.7 years (ranging 0 to 26 years). Patients had moderate to severe BPH symptoms at baseline with a mean AUA symptom score of approximately 17 out of 35 points. Mean maximum urinary flow rate was 10.5 mL/sec (±2.6 mL/sec). The mean prostate volume as measured by transrectal ultrasonography was 36.3 mL (±6.1 mL). Prostate volume was <30 mL in 16% of patients, >50 mL in 18% of patients and between 21 and 49 mL in 66% of patients.

The primary endpoint was a composite measure of the first occurrence of any of the following five outcomes: a 24-point confirmed increase from baseline in symptom score, acute urinary retention, BPH-related renal insufficiency (creatinine rise, recurrent urinary tract infections or urethritis, or incontinence). Compared to placebo, treatment with fraseride tablets USP, doxazosin, or combination therapy resulted in a reduction in the risk of experiencing one or more of these five outcomes by 34% (p<0.002), 39% (p<0.001), and 67% (p<0.001), respectively. Combination therapy resulted in a significant reduction in the risk of the primary endpoint compared to treatment with fraseride tablets USP alone (49%; p<0.001) or doxazosin alone (40%; p<0.001). (See Table 6.)

Event	Placebo (N=767)	Doxazosin (N=768)	Fraseride (N=768)	Combination (N=768)	Total (N=3047)
AUA 4-point rise	10 (1.3%)	59 (7.8%)	74 (9.6%)	41 (5.3%)	274 (9.0%)
Acute urinary retention	18 (2.4%)	13 (1.7%)	6 (0.8%)	4 (0.5%)	41 (1.3%)
Incontinence	8 (1.1%)	11 (1.5%)	6 (0.8%)	1 (0.1%)	26 (0.8%)
Recurrent UTI/urethritis	2 (0.3%)	2 (0.3%)	0 (0.0%)	1 (0.1%)	5 (0.2%)
Discontinuation	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)
Total Events	128 (17.0%)	85 (11.2%)	86 (11.2%)	46 (6.0%)	345 (11.3%)

The majority of these events (274 of 3047; 9.0%) was confirmed at point increases in symptom score referred to as symptom score progression. The risk of symptom score progression was reduced by 30% (p=0.016), 45% (p<0.001), and 64% (p<0.001) in patients treated with fraseride tablets USP, doxazosin, or the combination, respectively, compared to patients treated with placebo (see Figure 4). Combination therapy significantly reduced the risk of symptom score progression compared to the effect of fraseride tablets USP alone (p<0.001) and compared to doxazosin alone (p<0.001).

Figure 4. Cumulative Incidence of a 4-Point Rise in AUA Symptom Score by Treatment Group



Treatment with fraseride tablets USP, doxazosin or the combination of fraseride tablets USP with doxazosin, reduced the mean symptom score from baseline at year 4. Table 7 provides the mean change from baseline for AUA symptom score by treatment group for patients who remained on therapy for four years.

Comparison	Placebo (N=767)	Doxazosin (N=768)	Fraseride (N=768)	Combination (N=768)
Baseline Mean (SD)	16.8 (6.0)	17.0 (5.9)	17.1 (6.0)	16.8 (5.8)
Mean Change from Baseline (SD)	-4.9 (5.8)	-6.6 (6.1)	-5.6 (5.9)	-7.4 (5.8)
Comparison to Placebo		-1.8 (2.5, -1.1)	-0.7 (1.4, 0.4)	-2.5 (3.2, -1.8)
Comparison to Doxazosin alone (95% CI)			-0.7 (-1.4, 0.0)	
Comparison to Fraseride alone (95% CI)				-1.8 (2.5, -1.1)

The results of MTPS are consistent with the findings of the 4-year, placebo-controlled study. In the long-term efficacy and safety study (see Clinical Studies (14.1)) that treatment with fraseride tablets USP reduces the risk of acute urinary retention and the need for BPH-related surgery. In MTPS, the risk of developing acute urinary retention was reduced by 87% in patients treated with fraseride tablets USP compared to patients treated with placebo (0.8% for fraseride tablets USP and 2.4% for placebo). Also, the risk of requiring BPH-related invasive therapy was reduced by 64% in patients treated with fraseride tablets USP compared to patients treated with placebo (2.0% for fraseride tablets USP and 5.4% for placebo).

14.3 Summary of Clinical Studies

The data from these studies, showing improvement in BPH-related symptoms, reduction in treatment failure (BPH-related urological events), increased maximum urinary flow rate, and decreasing prostate volume, suggest that fraseride tablets USP arrests the disease process of BPH in men who are treated on therapy for four years.

16 HOW SUPPLIED/STORAGE AND HANDLING

Fraseride tablets USP, 5 mg, are a blue color, round film coated tablet, debossed with '1' on one side '37' on the other. They are supplied as follows:
NDC 31722-525-030 bottles of 30
NDC 31722-525-010 bottles of 100
NDC 31722-525-100 bottles of 1000
NDC 31722-525-050 bottles of 500
NDC 31722-525-005 bottles of 500

Store at 20° to 25°C (68° to 77°F) [see USP Controlled Room Temperature]. Protect from light and keep container tightly closed.
Women should not handle crushed or broken fraseride tablets USP when they are pregnant or may potentially be pregnant because of the possibility of absorption of fraseride and the subsequent potential risk to a male fetus. (See Warnings and Precautions (5.3), Use in Specific Populations (8.1) and Patient Counseling Information (17.2)).

17 PATIENT COUNSELING INFORMATION

See FDA-Approved Patient Labeling (Patient Information).

17.1 Increased Risk of High-Grade Prostate Cancer

Patients should be informed that there was an increase in high-grade prostate cancer in men treated with 5 α -reductase inhibitors indicated for BPH treatment, including fraseride tablets USP, compared to those treated with placebo in studies looking at the use of these drugs to prevent prostate cancer (see Indications and Usage (1.1), Warnings and Precautions (5.3), and Adverse Reactions (17)).

17.2 Exposure of Women - Risk to Male Fetus

Physicians should inform patients that women who are pregnant or may potentially be pregnant should not handle crushed or broken fraseride tablets USP because of the possibility of absorption of fraseride and the subsequent potential risk to the male fetus. Fraseride tablets USP are coated and will prevent contact with the active ingredient during normal handling, provided that the tablets have not been broken or crushed. If a woman who is pregnant or may potentially be pregnant comes in contact with crushed or broken fraseride tablets USP, the contact area should be washed immediately with soap and water. (See Contraindications (4), Warnings and Precautions (5.3), Use in Specific Populations (8.1) and How Supplied/Storage and Handling (16)).

17.3 Additional Information

Physicians should inform patients that the volume of ejaculate may be decreased in some patients during treatment with fraseride tablets USP. This decrease does not appear to interfere with normal sexual function. However, impotence and decreased libido may occur in patients treated with fraseride tablets USP (see Adverse Reactions (6.1)).

Physicians should instruct their patients to promptly report any changes in their breasts such as lumps, pain or nipple discharge. Breast changes including breast enlargement, tenderness and nipple pain have been reported (see Adverse Reactions (6.1)).

Physicians should instruct their patients to take the patient package insert before starting therapy with fraseride tablets USP and to read it each time the prescription is renewed so that they are aware of current information for patients regarding fraseride tablets USP.

Manufactured by: CAMBER PHARMACEUTICALS, INC., Piscataway, NJ 08854

By: HETERO™, Hetero Labs Limited, Unit V, Patalpally, Jodhpur, Maharashtra - 500 301, India.

Revised: 02/2016 2034549

Important Safety Information (ISI) for Fraseride Tablets USP (5 mg)
Fraseride tablets USP are indicated for the treatment of moderate to severe symptoms of benign prostatic hyperplasia (BPH) in men who are 45 years of age and older. Fraseride tablets USP are not indicated for the treatment of BPH in men who are younger than 45 years of age. Fraseride tablets USP are not indicated for the treatment of BPH in women. Fraseride tablets USP are not indicated for the treatment of BPH in children. Fraseride tablets USP are not indicated for the treatment of BPH in patients with a history of prostate cancer. Fraseride tablets USP are not indicated for the treatment of BPH in patients with a history of urinary tract infection. Fraseride tablets USP are not indicated for the treatment of BPH in patients with a history of acute urinary retention. Fraseride tablets USP are not indicated for the treatment of BPH in patients with a history of renal insufficiency. Fraseride tablets USP are not indicated for the treatment of BPH in patients with a history of incontinence. Fraseride tablets USP are not indicated for the treatment of BPH in patients with a history of urethritis. Fraseride tablets USP are not indicated for the treatment of BPH in patients with a history of recurrent urinary tract infections. Fraseride tablets USP are not indicated for the treatment of BPH in patients with a history of acute urinary retention. Fraseride tablets USP are not indicated for the treatment of BPH in patients with a history of renal insufficiency. Fraseride tablets USP are not indicated for the treatment of BPH in patients with a history of incontinence. Fraseride tablets USP are not indicated for the treatment of BPH in patients with a history of urethritis. Fraseride tablets USP are not indicated for the treatment of BPH in patients with a history of recurrent urinary tract infections.

Warnings and Precautions (5)
5.1 Increased Risk of High-Grade Prostate Cancer: Patients should be informed that there was an increase in high-grade prostate cancer in men treated with 5 α -reductase inhibitors indicated for BPH treatment, including fraseride tablets USP, compared to those treated with placebo in studies looking at the use of these drugs to prevent prostate cancer (see Indications and Usage (1.1), Warnings and Precautions (5.3), and Adverse Reactions (17)).
5.2 Exposure of Women - Risk to Male Fetus: Physicians should inform patients that women who are pregnant or may potentially be pregnant should not handle crushed or broken fraseride tablets USP because of the possibility of absorption of fraseride and the subsequent potential risk to the male fetus. Fraseride tablets USP are coated and will prevent contact with the active ingredient during normal handling, provided that the tablets have not been broken or crushed. If a woman who is pregnant or may potentially be pregnant comes in contact with crushed or broken fraseride tablets USP, the contact area should be washed immediately with soap and water. (See Contraindications (4), Warnings and Precautions (5.3), Use in Specific Populations (8.1) and How Supplied/Storage and Handling (16)).
5.3 Additional Information: Physicians should inform patients that the volume of ejaculate may be decreased in some patients during treatment with fraseride tablets USP. This decrease does not appear to interfere with normal sexual function. However, impotence and decreased libido may occur in patients treated with fraseride tablets USP (see Adverse Reactions (6.1)).
5.4 Patient Counseling Information: See FDA-Approved Patient Labeling (Patient Information).

Contraindications (4)
Fraseride tablets USP are contraindicated in patients with a history of prostate cancer, urinary tract infection, acute urinary retention, renal insufficiency, incontinence, urethritis, or recurrent urinary tract infections.

Adverse Reactions (6)
The most common adverse reactions (incidence ≥ 1%) in patients treated with fraseride tablets USP are: decreased libido, impotence, and decreased ejaculate volume. Other adverse reactions include: dizziness, headache, fatigue, and back pain.

Use in Specific