HIGHLIGHTS OF PRESCRIBING INFORMATION

These highlights do not include all the information needed to use GATTEX safely and effectively. See full prescribing information for GATTEX.

GATTEX (teduglutide [rDNA origin]), for injection, for subcutaneous use Initial U.S. Approval: 2012

-----INDICATIONS AND USAGE-----

GATTEX® (teduglutide [rDNA origin]) for injection is a glucagon-like peptide-2 (GLP-2) analog indicated for the treatment of adult patients with Short Bowel Syndrome (SBS) who are dependent on parenteral support. (1)

-----DOSAGE AND ADMINISTRATION-----

- The recommended once daily dose of GATTEX is 0.05 mg/kg. (2.1)
- Administer by subcutaneous injection; alternate sites between 1 of the 4 quadrants of the abdomen, or into alternating thighs or alternating arms.
 (2.1)
- For subcutaneous injection only. (2.1)
- For single-use only. Use within 3 hours after reconstitution, discard any unused portion. (2.5)
- 50% dosage reduction recommended in patients with moderate to severe renal impairment. (2.3) (8.6) (12.3)

-----DOSAGE FORMS AND STRENGTHS-----

- For injection: Each single-use glass vial containing 5 mg of teduglutide as a white, lyophilized powder for reconstitution with 0.5 mL Sterile Water for Injection provided in a prefilled syringe. (3)
- Reconstitution with the 0.5 mL Sterile Water for Injection provided in the prefilled syringe results in a 10 mg/mL solution. A maximum of 0.38 mL of reconstituted solution which contains 3.8 mg of teduglutide can then be withdrawn from the vial. (3) (16.1)

-----CONTRAINDICATIONS-----

None (4)

------WARNINGS AND PRECAUTIONS-----

Neoplastic growth. There is a risk for acceleration of neoplastic growth. Colonoscopy of the entire colon with removal of polyps should be done before initiating treatment with GATTEX and is recommended after 1 year. Subsequent colonoscopies should be done as needed, but no less frequently than every 5 years. In case of intestinal malignancy

- discontinue GATTEX. The clinical decision to continue GATTEX in patients with non-gastrointestinal malignancy should be made based on risk and benefit considerations. (5.1)
- Intestinal obstruction. In patients who develop obstruction, GATTEX should be temporarily discontinued pending further clinical evaluation and management. (5.2)
- Biliary and pancreatic disease. Patients should undergo laboratory
 assessment (bilirubin, alkaline phosphatase, lipase, amylase) before
 starting GATTEX. Subsequent laboratory tests should be done every 6
 months. If clinically meaningful changes are seen, further evaluation is
 recommended including imaging, and continued treatment with
 GATTEX should be reassessed. (5.3)
- Fluid overload. There is a potential for fluid overload while on GATTEX. If fluid overload occurs, especially in patients with cardiovascular disease, parenteral support should be appropriately adjusted, and GATTEX treatment reassessed. (5.4)

-----ADVERSE REACTIONS-----

The most common adverse reactions (\geq 10%) across all studies with GATTEX are abdominal pain, injection site reactions, nausea, headaches, abdominal distension, upper respiratory tract infection. In addition, vomiting and fluid overload were reported in the SBS studies (1 and 3) at rates \geq 10%. (6.1)

To report SUSPECTED ADVERSE REACTIONS, contact NPS Pharmaceuticals at 1-855-5GATTEX (1-855-542-8839) or FDA at 1-800-FDA-1088 or www.fda.gov/medwatch.

-----DRUG INTERACTIONS-----

GATTEX has the potential to increase absorption of concomitant oral medications. Careful monitoring and possible dose adjustment of oral medications that require titration or have a narrow therapeutic index is recommended. (5.5) (7.1)

-----USE IN SPECIFIC POPULATIONS-----

The safety and efficacy of GATTEX in pediatric patients have not been established. (8.4)

See 17 for PATIENT COUNSELING INFORMATION and Medication Guide.

Revised: 06/2014

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^{*}Sections or subsections omitted from the full prescribing information are not listed

FULL PRESCRIBING INFORMATION

1 INDICATIONS AND USAGE

GATTEX® (teduglutide [rDNA origin]) for injection is indicated for the treatment of adult patients with Short Bowel Syndrome (SBS) who are dependent on parenteral support. [see Clinical Pharmacology (12.2)]

2 DOSAGE AND ADMINISTRATION

2.1 Dosing Information

The recommended daily dose of GATTEX is 0.05 mg/kg body weight administered by subcutaneous injection once daily. Alternation of sites for subcutaneous injection is recommended, and can include the thighs, arms, and the quadrants of the abdomen. GATTEX should **not** be administered intravenously or intramuscularly. If a dose is missed, that dose should be taken as soon as possible on that day. Do not take 2 doses on the same day.

2.2 Monitoring to Assess Safety

A colonoscopy (or alternate imaging) of the entire colon with removal of polyps should be done within 6 months prior to starting treatment with GATTEX. A follow-up colonoscopy (or alternate imaging) is recommended at the end of 1 year of GATTEX. If no polyp is found, subsequent colonoscopies should be done no less frequently than every 5 years. If a polyp is found, adherence to current polyp follow-up guidelines is recommended.

Patients should undergo initial laboratory assessments (bilirubin, alkaline phosphatase, lipase and amylase) within 6 months prior to starting treatment with GATTEX. Subsequent laboratory assessments are recommended every 6 months. If clinically meaningful elevation is seen, further diagnostic workup is recommended as clinically indicated (ie, imaging of the biliary tract, liver, or pancreas). [see Warnings and Precautions (5.1) (5.5)]

2.3 Dosage Modifications in Renal Impairment

Reduce the dose by 50% in patients with moderate and severe renal impairment (creatinine clearance less than 50 mL/min), and end-stage renal disease. [see Use in Specific Populations (8.6) and Clinical Pharmacology (12.3)]

2.4 Discontinuation of Treatment

Discontinuation of treatment with GATTEX may result in fluid and electrolyte imbalance. Therefore, patients' fluid and electrolyte status should be carefully monitored.

2.5 Preparation for Administration

Reconstitute each vial of GATTEX by slowly injecting the 0.5 mL of preservative-free Sterile Water for Injection provided in the prefilled syringe. Allow the vial containing GATTEX and water to stand for approximately 30 seconds and then gently roll the vial between your palms for about 15 seconds. Do not shake the vial. Allow the mixed contents to stand for about 2 minutes. Inspect the vial for any undissolved powder. If undissolved powder is observed, gently roll the vial again until all material is dissolved. Do not shake the vial. If the product remains undissolved after the second attempt, do not use. GATTEX does not contain any preservatives and is for single-use only. Discard any unused portion. The product should be used within 3 hours after reconstitution. [see How Supplied/Storage and Handling (16.2)]

3 DOSAGE FORMS AND STRENGTHS

For Injection: Each single-use glass vial contains a dose of 5 mg teduglutide as a lyophilized powder that upon reconstitution with the 0.5 mL Sterile Water for Injection provided in the prefilled syringe delivers a maximum of 0.38 mL of the reconstituted sterile solution which contains 3.8 mg of teduglutide.

4 CONTRAINDICATIONS

None

5 WARNINGS AND PRECAUTIONS

5.1 Acceleration of Neoplastic Growth

Based on the pharmacologic activity and findings in animals, GATTEX has the potential to cause hyperplastic changes including neoplasia. In patients at increased risk for malignancy, the clinical decision to use GATTEX should be considered only if the benefits outweigh the risks. In patients with active gastrointestinal malignancy (GI tract, hepatobiliary, pancreatic), GATTEX therapy should be discontinued. In patients with active non-gastrointestinal malignancy, the clinical decision to continue GATTEX should be made based on risk-benefit considerations. [see Clinical Pharmacology (12.1) and Nonclinical Toxicology (13.1)]

Colorectal Polyps

Colorectal polyps were identified during the clinical trials. Colonoscopy of the entire colon with removal of polyps should be done within 6 months prior to starting treatment with GATTEX. A follow-up colonoscopy (or alternate imaging) is recommended at the end of 1 year of GATTEX. Subsequent colonoscopies should be done every 5 years or more often as needed. If a polyp is found, adherence to current polyp follow-up guidelines is recommended. In case of diagnosis of colorectal cancer, GATTEX therapy should be discontinued. [see Adverse Reactions (6.1)]

Small Bowel Neoplasia

Based on tumor findings in the rat and mouse carcinogenicity studies, patients should be monitored clinically for small bowel neoplasia. If a benign neoplasm is found, it should be removed. In case of small bowel cancer, GATTEX therapy should be discontinued. [see Nonclinical Toxicology (13.1)]

5.2 Intestinal Obstruction

Intestinal obstruction has been reported in clinical trials. In patients who develop intestinal or stomal obstruction, GATTEX should be temporarily discontinued while the patient is clinically managed. GATTEX may be restarted when the obstructive presentation resolves, if clinically indicated. [see Adverse Reactions (6.1)]



5.3 Biliary and Pancreatic Disease

Gallbladder and Biliary Tract Disease

Cholecystitis, cholangitis, and cholelithiasis, have been reported in clinical studies. For identification of the onset or worsening of gallbladder/biliary disease, patients should undergo laboratory assessment of bilirubin and alkaline phosphatase within 6 months prior to starting GATTEX, and at least every 6 months while on GATTEX; or more frequently if needed. If clinically meaningful changes are seen, further evaluation including imaging of the gallbladder and/or biliary tract is recommended; and the need for continued GATTEX treatment should be reassessed. [see Adverse Reactions (6.1)]

Pancreatic Disease

Pancreatitis has been reported in clinical studies. For identification of onset or worsening of pancreatic disease, patients should undergo laboratory assessment of lipase and amylase within 6 months prior to starting GATTEX, and at least every 6 months while on GATTEX; or more frequently if needed. If clinically meaningful changes are seen, further evaluation such as imaging of the pancreas is recommended; and the need for continued GATTEX treatment should be reassessed. [see Adverse Reactions (6.1) and Nonclinical Toxicology (13.1)]

5.4 Fluid Overload

Fluid overload and congestive heart failure have been observed in clinical trials, which were felt to be related to enhanced fluid absorption associated with GATTEX. If fluid overload occurs, parenteral support should be adjusted and GATTEX treatment should be reassessed, especially in patients with underlying cardiovascular disease. If significant cardiac deterioration develops while on GATTEX, the need for continued GATTEX treatment should be reassessed. [see Adverse Reactions (6.1)]

5.5 Increased Absorption of Concomitant Oral Medication

Altered mental status in association with GATTEX has been observed in patients on benzodiazepines in clinical trials. Patients on concomitant oral drugs (e.g., benzodiazepines, phenothiazines) requiring titration or with a narrow therapeutic index may require dose adjustment while on GATTEX. [see Adverse Reactions (6.2)]

6 ADVERSE REACTIONS

6.1 Clinical Trials Experience

Because clinical trials are conducted under widely varying conditions, the adverse reaction rates observed cannot be directly compared to rates in other clinical trials and may not reflect the rates observed in clinical practice.

Across all clinical studies, 595 subjects were exposed to at least one dose of GATTEX (249 patient-years of exposure; mean duration of exposure was 22 weeks). Of the 595 subjects, 173 subjects were treated in Phase 3 SBS studies (134/173 [77%] at the dose of 0.05 mg/kg/day and 39/173 [23%] at the dose of 0.10 mg/kg/day).

The most commonly reported (\geq 10%) adverse reactions in subjects treated with GATTEX across all clinical studies (N = 595) were: abdominal pain (31.3%); injection site reactions (21.8%); nausea (18.8%); headaches (16.3%); abdominal distension (14.8%); upper respiratory tract infection (11.9%).

The rates of adverse reactions in subjects with SBS participating in 2 randomized, placebo-controlled, 24-week, double-blind clinical studies (Study 1 and Study 3) are summarized in Table 1. Only those reactions with a rate of at least 5% in the GATTEX group, and greater than placebo group, are summarized in Table 1. The majority of these reactions were mild or moderate. Of subjects receiving GATTEX at the recommended dose of 0.05 mg/kg/day, 88.3% (n=68/77) experienced an adverse reaction, as compared to 83.1% (n=49/59) for placebo. Many of these adverse reactions have been reported in association with the underlying disease and/or parenteral nutrition.

Table 1: Adverse reactions in ≥5% of GATTEX-treated SBS subjects and more frequent than placebo: Studies 1 and 3		
Adverse Reaction	Placebo (N=59) n (%)	GATTEX 0.05mg/kg/day (N=77) n (%)
Abdominal Pain	16 (27.1)	29 (37.7)
Upper Respiratory Tract Infection	8 (13.6)	20 (26.0)
Nausea	12 (20.3)	19 (24.7)
Abdominal Distension	1 (1.7)	15 (19.5)
Vomiting	6 (10.2)	9 (11.7)
Fluid Overload	4 (6.8)	9 (11.7)
Flatulence	4 (6.8)	7 (9.1)
Hypersensitivity	3 (5.1)	6 (7.8)
Appetite Disorders	2 (3.4)	5 (6.5)
Sleep Disturbances	0	4 (5.2)
Cough	0	4 (5.2)
Skin Hemorrhage	1 (1.7)	4 (5.2)
Subjects with Stoma		
Gastrointestinal Stoma Complication	3 (13.6) ^a	13 (41.9) ^a

 $^{\rm a} Percentage$ based on 53 subjects with a stoma (n = 22 placebo; n = 31 GATTEX 0.05 mg/kg/day)

In placebo-controlled Studies 1 and 3, 12% of patients in each of the placebo and GATTEX study groups experienced an injection site reaction.



Adverse Reactions of Special Interest

Malignancy. Three subjects were diagnosed with malignancy in the clinical studies, all of whom were male and had received GATTEX 0.05 mg/kg/day in Study 2. One subject had a history of abdominal radiation for Hodgkin's disease two decades prior to receiving GATTEX and prior liver lesion on CT scan, and was diagnosed with metastatic adenocarcinoma of unconfirmed origin after 11 months of exposure to GATTEX. Two subjects had extensive smoking histories, and were diagnosed with lung cancers (squamous and non-small cell) after 12 months and 3 months of GATTEX exposure, respectively.

Colorectal Polyps. In the clinical studies, 13 subjects were diagnosed with polyps of the G.I. tract after initiation of study treatment. In the SBS placebo-controlled studies, 1/59 (1.7%) of subjects on placebo and 1/109 (0.9%) of subjects on GATTEX 0.05 mg/kg/day were diagnosed with intestinal polyps (inflammatory stomal and hyperplastic sigmoidal after 3 and 5 months, respectively). The remaining 11 polyp cases occurred in the extension studies – 2 colorectal villous adenomas (onset at 6 and 7 months in GATTEX 0.10 and 0.05 mg/kg/day dose groups, respectively), 2 hyperplastic polyp (onset 6 months in GATTEX 0.10 mg/kg/day dose group and 24 months in GATTEX 0.05 mg/kg/day dose group), 3 colorectal tubular adenomas (onset between 24 and 29 months in GATTEX 0.05 mg/kg/day dose group), 1 serrated adenoma (onset at 24 months in GATTEX 0.05 mg/kg/day dose group), 1 rectal inflammatory polyp (onset at 10 months in the GATTEX 0.05 mg/kg/day dose group, and 1 small duodenal polyp (onset at 3 months in GATTEX 0.05 mg/kg/day dose group).

Gastrointestinal Obstruction. Overall, 12 subjects experienced one or more episodes of intestinal obstruction/stenosis: 6 in SBS placebo-controlled studies and 6 in the extension studies. The 6 subjects in the placebo-controlled trials were all on GATTEX: 3/77 (3.9%) on GATTEX 0.05 mg/kg/day and 3/32 (9.4%) on GATTEX 0.10 mg/kg/day. No cases of intestinal obstruction occurred in the placebo group. Onsets ranged from 1 day to 6 months. In the extension studies, 6 additional subjects (all on GATTEX 0.05 mg/kg/day) were diagnosed with intestinal obstruction/stenosis with onsets ranging from 6 days to 19 months. Two of the 6 subjects from the placebo-controlled trials experienced recurrence of obstruction in the extension studies. Of all 8 subjects with an episode of intestinal obstruction/stenosis in these extension studies, 2 subjects required endoscopic dilation and 1 required surgical intervention.

Gallbladder, Biliary and Pancreatic Disease. For gallbladder and biliary disease in the placebo-controlled studies, 3 subjects were diagnosed with cholecystitis, all of whom had a prior history of gallbladder disease and were in the GATTEX 0.05 mg/kg/day dose group. No cases were reported in the placebo group. One of these 3 cases had gallbladder perforation and underwent cholecystectomy the next day. The remaining 2 cases underwent elective cholecystectomy at a later date. In the extension studies, 4 subjects had an episode of acute cholecystitis; 3 subjects had new-onset cholelithiasis; and 1 subject experienced cholestasis secondary to an obstructed biliary stent. For pancreatic disease in the placebo-controlled studies, 1 subject (GATTEX 0.05 mg/kg/day dose group) had a pancreatic pseudocyst diagnosed after 4 months of GATTEX. In the extension studies, 1 subject was diagnosed with chronic pancreatitis; and 1 subject was diagnosed with acute pancreatitis.

Fluid Overload. In the placebo-controlled trials, fluid overload was reported in 4/59 (6.8%) of subjects on placebo and 9/77 (11.7%) subjects on GATTEX 0.05 mg/kg/day. Of the 9 cases in the GATTEX group, there were 2 cases of congestive heart failure (CHF), 1 of whom was reported as a serious adverse event and the other as non-serious. The serious case had onset at 6 months, and was possibly associated with previously undiagnosed hypothyroidism and/or cardiac dysfunction.

Concomitant Oral Medication. GATTEX can increase the absorption of concomitant oral medications such as benzodiazepines and psychotropic agents. In the placebo-controlled trials, an analysis of episodes of cognition and attention disturbances was performed for subjects on benzodiazepines. One of the subjects in the GATTEX 0.05 mg/kg/day group (on prazepam) experienced dramatic deterioration in mental status progressing to coma during her first week of GATTEX therapy. She was admitted to the ICU where her benzodiazepine level was >300 mcg/L. GATTEX and prazepam were discontinued, and coma resolved 5 days later.

6.2 Immunogenicity

Consistent with the potentially immunogenic properties of medicinal products containing peptides, administration of GATTEX may trigger the development of antibodies. Based on data from two trials in adults with SBS (a 6-month randomized placebo-controlled trial, followed by a 24-month open-label trial), the incidence of anti-teduglutide antibody was 3% (2/60) at Month 3, 18% (13/74) at Month 6, 25% (18/71) at Month 12, 31% (10/32) at Month 24 and 48% (14/29) at Month 30 in subjects who received subcutaneous administration of 0.05 mg/kg GATTEX once daily. The anti-teduglutide antibodies were cross-reactive to native glucagon-like peptide (GLP-2) in 5 of the 6 subjects (83%) who had anti-teduglutide antibodies. Anti-teduglutide antibodies appear to have no impact on short term (up to 2.5 years) efficacy and safety although the long-term impact is unknown.

In the same two trials, a total of 36 subjects were tested for neutralizing antibodies: 9 of these subjects had no neutralizing antibodies, and the remaining 27 subjects had no detectable neutralizing antibodies although, the presence of teduglutide at low levels in these study samples could have resulted in false negatives (no neutralizing antibody detected although present).

Immunogenicity assay results are highly dependent on the sensitivity and specificity of the assay and may be influenced by several factors such as: assay methodology, sample handling, timing of sample collection, concomitant medication, and underlying diseases. For these reasons, comparison of the incidence of antibodies to GATTEX with the incidence of antibodies to other products may be misleading.

6.3 Postmarketing Experience

The following adverse reactions have been identified during post-approval use of GATTEX. Because these reactions are reported voluntarily from a population of uncertain size, it is not always possible to reliably estimate their frequency or establish a causal relationship to GATTEX exposure.

Cardiac disorders: Cardiac Arrest, Cardiac Failure Nervous system disorders: Cerebral Hemorrhage

7 DRUG INTERACTIONS

7.1 Potential for Increased Absorption of Oral Medications

Based upon the pharmacodynamic effect of GATTEX, there is a potential for increased absorption of concomitant oral medications, which should be considered if these drugs require titration or have a narrow therapeutic index. [see Warnings and Precautions (5.5)]

7.2 Concomitant Drug Therapy

Clinical interaction studies were not performed. No inhibition or induction of the cytochrome P450 enzyme system has been observed based on in vitro studies



8 USE IN SPECIFIC POPULATIONS

8.1 Pregnancy Category B

Risk Summary

Adequate and well controlled studies with GATTEX have not been conducted in pregnant women. In animal reproduction studies, no effects on embryo-fetal development were observed with the administration of subcutaneous teduglutide at doses up to 1000 times the recommended human dose in both rats and rabbits. Because animal reproductive studies are not always predictive of human response, GATTEX should be used during pregnancy only if clearly needed.

Data

Animal data

In animal studies, no effects on embryo-fetal development were observed in pregnant rats given subcutaneous teduglutide at doses up to 50 mg/kg/day (about 1000 times the recommended daily human dose of 0.05 mg/kg) or pregnant rabbits given subcutaneous doses up to 50 mg/kg/day (about 1000 times the recommended daily human dose of 0.05 mg/kg). A pre- and postnatal development study in rats showed no evidence of any adverse effect on pre- and postnatal development at subcutaneous doses up to 50 mg/kg/day (about 1000 times the recommended daily human dose of 0.05 mg/kg).

8.3 Nursing Mothers

It is not known whether GATTEX is present in human milk. Teduglutide is excreted in the milk of lactating rats, and the highest concentration measured in milk was 2.9% of the plasma concentration following a single subcutaneous injection of 25 mg/kg. Because many drugs are excreted in human milk, because of the potential for serious adverse reactions to nursing infants from GATTEX and because of the potential for tumorigenicity shown for teduglutide in mice and rats, a decision should be made whether to discontinue nursing or to discontinue the drug, taking into account the importance of the drug to the mother. [see Nonclinical Toxicology (13.1)]

8.4 Pediatric Use

Safety and efficacy in pediatric patients have not been established.

8.5 Geriatric Use

No dose adjustment is necessary in patients above the age of 65 years. Of the 595 subjects treated with teduglutide, 43 subjects were 65 years or older, whereas 6 subjects were 75 years of age or older. In the SBS studies, no overall differences in safety or efficacy were observed between these subjects and younger subjects, and other reported clinical experience has not identified differences in responses between the elderly and younger patients, but greater sensitivity of some older individuals cannot be ruled out. [see Clinical Pharmacology (12.3)]

8.6 Renal Impairment

Reduce the dose of GATTEX by 50% in patients with moderate and severe renal impairment (creatinine clearance less than 50 mL/min) and end-stage renal disease (ESRD). [see Dosage and Administration (2.3) and Clinical Pharmacology (12.3)]

8.7 Hepatic Impairment

GATTEX has not been formally studied in subjects with severe hepatic impairment. No dosage adjustment is necessary for patients with mild and moderate hepatic impairment based on a study conducted in Child-Pugh grade B subjects. [see Dosage and Administration (2.3) and Clinical Pharmacology (12.3)]

10 OVERDOSAGE

The maximum dose of GATTEX studied during clinical development was 80 mg/day for 8 days. In the event of overdose, the patient should be carefully monitored by the medical professional.

11 DESCRIPTION

The active ingredient in GATTEX (teduglutide [rDNA origin]) for injection is teduglutide (rDNA origin), which is a 33 amino acid glucagon-like peptide-2 (GLP-2) analog manufactured using a strain of *Escherichia coli* modified by recombinant DNA technology. The chemical composition of teduglutide is L-histidyl-L-glycyl-L-aspartyl-L-glycyl-L-aspartyl-L-glutamyl-L-methionyl-L-asparaginyl-L-threonyl-L-isoleucyl-L-isoleucyl-L-aspartyl-L-aspartyl-L-aspartyl-L-phenylalanyl-L-isoleucyl-L-asparaginyl-L-tryptophanyl-L-leucyl-L-isoleucyl-L-glutaminyl-L-threonyl-L-lysyl-L-isoleucyl-L-isoleucyl-L-spartic acid. The structural formula is:

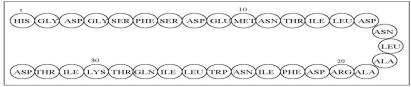


Figure 1: Structural formula of teduglutide

Teduglutide has a molecular weight of 3752 Daltons. Teduglutide drug substance is a clear, colorless to light-straw-colored liquid.

Each single-use vial of GATTEX contains 5 mg of teduglutide as a white lyophilized powder for solution for subcutaneous injection. In addition to the active pharmaceutical ingredient (teduglutide), each vial of GATTEX contains 3.88 mg L-histidine, 15 mg mannitol, 0.644 mg monobasic sodium phosphate monohydrate, 3.434 mg dibasic sodium phosphate heptahydrate as excipients. No preservatives are present.

At the time of administration the lyophilized powder is reconstituted with 0.5 mL of Sterile Water for Injection, which is provided in a prefilled syringe. A 10 mg/mL sterile solution is obtained after reconstitution. Up to 0.38 mL of the reconstituted solution which contains 3.8 mg of teduglutide can be withdrawn for subcutaneous injection upon reconstitution.



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