

Chymotrypsin, Human Pancreas

Catalog No.	CSI19797A	Quantity:	100 µg
	CSI19797B		0.5 mg

Description: Increased values of this enzyme and/or its zymogen have been found in patients with cystic fibrosis. Activity: 40-70 units per mg protein. One unit is defined as the amount of enzyme that hydrolyzes one umole of Suc-Ala-Ala-Pro-Phe-pNA per minute at 25C, pH 8.0. Prepared from tissue shown to be non reactive for HbsAG, anti-HCV, anti-HBc, and negative for anti-HIV 1 & 2 by FDA approved tests. >95percent pure by SDS-PAGE. Add deionized water to original volume, aliquot and freeze unused portion.

Concentration: Lyophilized

Source: Human pancreas

Molecular Weight: 25,000

Formulation: Lyophilized powder with Salt Free Buffer

Purity: >95% by SDS-PAGE analysis

Storage & Stability: When stored at -80°C product is stable for 3 years from date of delivery. **Avoid repeated freeze-thaw cycles.**

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



Cell Sciences®
480 Neponset Street
Bldg 12A
Canton, MA 02021

Toll Free: 888-769-1246
Phone: 781-828-0610
Fax: 781-828-0542

E-mail: info@cellsciences.com
Website: www.cellsciences.com