

**Product:** Chymotrypsin  
**Catalog #:** 12-7622  
**Amount:** 25 µg

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**DESCRIPTION:** Increased values of this enzyme and/or its zymogen have been found in patients with cystic fibrosis

**SOURCE:** Human pancreas

**MOLECULAR WEIGHT:** 25,000

**PURITY:** > 95% by SDS-PAGE

**ACTIVITY:** 40-70 units/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 25°C, pH 8.0

**STORAGE:** Frozen (-20°C)

**QUALITY CONTROL:** Nonreactive and negative for HBsAg, anti-HCV, anti-HBc, and anti-HIV by FDA-required tests.

Because no test method can offer complete assurance that products derived from human source will not transmit infectious agents, it is recommended that this product be handled with the same precautions used for patient specimens.

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