

Product Datasheet



Product Description

Product:	Rat pancreatic elastase
Catalog Number:	IRPE
Description:	Chromatographically prepared from the euglobin fraction of pancreas by the method of Lewis et al. (1) then twice crystallized. Supplied as salt free lyophilized powder. The protein is stable 9-12 months when stored at 5°C and does not contain trypsin or chymotrypsin. 95percent pure by SDS-PAGE. Reconstitute with 0.05M Na Acetate 0.2M NaCl pH 5.0 to 1 mg/ml or desired concentration, aliquot and freeze remaining portion. Assay: 5-10 ug in 0.1M Tris pH 8.8 at 37° C containing 0.2mM Suc-(Al)3-pNA. References: 1. Lewis, U.J. et al. (1956) J. Biol. Chem. 22:705
Source:	Rat pancreas
Molecular Weight:	25,700

Sample Characteristics

Lot Number:	SAMPLE
Aliquot:	1 x 0.1 mg
Concentration:	Lyophilized
Buffer:	Salt free
Form:	Lyophilized powder

Shipping Information

Recommended Storage:	4 C
Shipping Conditions:	Cold pack
Minimum Shelf Life:	12 months from delivery

For In Vitro laboratory use only

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