

Elastase Substrate I, Colorimetric

Cat. No. CSUB-0529

Lot. No. (See product label)

Product Information

Form	Lyophilized
Formulation	Lyophilized from a solution containing 90 mg D-mannitol and 10 mg substrate.
CAS No.	70967-90-7
Purity	>95% by HPLC
Toxicity	Standard Handling
Substrates	Protease
Primary target	Chromogenic substrate for human neutrophil elastase
Primary target IC50	Kcat/Km = 120,000 vs. 2700 for pancreatic elastase

Storage and Shipping Information

Storage	-20C
Shipping Conditions	ambient