

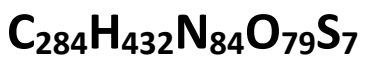


Product Specification

cdhfinechemical.com

APROTININ FROM BOVINE LUNG ACTIVITY MIN 5400 KIU/MG FOR BIOCHEMISTRY

PRODUCT CODE	012115
SYNONYMS	---
C.I. NO.	--
CASR NO.	(9087-70-1)
ATOMIC OR MOLECULAR FORMULA	C₂₈₄H₄₃₂N₈₄O₇₉S₇
ATOMIC OR MOLECULAR WEIGHT	6511.52
PROPERTIES	--



PARAMETER	LIMIT
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Description	White to off white/faint yellow solid or crystals or powder.
Solubility	Soluble in water.
Specific activity	>= 3.0 PEU/mg (>= 5400 KIU/mg)
Activity	Kininogenase Inhibitor Units (KIU) = PEU x 1800 Kininogenase Inhibitor Units (KIU) correspond to Kallikrein Inhibitor Units.
pH of(1% solution in water)	5.0-7.5

MAXIMUM LIMIT OF IMPURITY

Water (KF)	6.0%
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Note(s) : Assay (if applicable) method mentioned.

WARNING Hazard statements: Not hazardous. No hazards. Precautionary statements Prevention: ----- Response: ----- Disposal: -----	IMDG Code : -- UN No. : -- IATA : --
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Hazard Pictogram(s) :-----

Replace Date 27-May-2026