



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	$C_{284}H_{432}N_{84}O_{79}S_7$
ATOMIC OR MOLECULAR WEIGHT	6511.52
PROPERTIES	--



PARAMETER	LIMIT
Description	White to off white powder.
Solubility	1% solution in water is clear.
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%
------------	------

Note(s) : Assay (if applicable) method mentioned.

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

Replace Date 16-April-2025