

APROTININ FROM BOVINE LUNG FOR MOLECULAR BIOLOGY

PRODUCT CODE	914890
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	6511.14
PROPERTIES	Store at 2 - 8°C
PARAMETER	LIMIT
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.
MAXIMUM LIMIT OF IMPURITIES	
Loss on drying	6.00%
DNase, RNase	None detected
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 31-Oct-2025