

Aprotinin, From Bovine lung, Cell Culture Tested

TC717

Product Identifier

CAS No.	:	9087-70-1
EC No.	:	232-994-9
Molecular Formula	:	C ₂₈₄ H ₄₃₂ N ₈₄ O ₇₉ S ₇
Molecular Weight	:	6511.44
HS Code	:	2934 99 90
Storage	:	Store at 2-8°C
Shelf life	:	3 years

Technical Specification

Appearance	:	White to faint yellow solid or crystals or powder
Solubility	:	33.3 mg soluble in 1 mL of water
Specific activity	:	>= 3.0 PEU/mg (>= 5400 KIU/mg)
Activity	:	Kininogenase Inhibitor Units (KIU) = PEU x 1800Kininogenase Inhibitor Units (KIU) correspond to Kallikrein Inhibitor Units
Cell Culture Test	:	Passes

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	YN5080000
WGK	:	1