

Technical Information

Aprotinin, From Bovine lung, Cell Culture Tested

Product Code:TC1717

Product Information

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|-------------------|---|
| Product Code | : TC1717 |
| Product Name | : Aprotinin, from bovine lungs, Cell Culture Tested |
| Synonym | : -- |
| Molecular Formula | : $C_{284}H_{432}N_{84}O_{79}S_7$ |
| Molecular Weight | : 6511.44 |
| CAS No. | : 9087-70-1 |

Technical Specification

| | |
|-------------------|--|
| Appearance | : white to faint yellow solid or crystals or powder. |
| Solubility | : 33.3mg 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 test |

Risk And Safety Information

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

Transport Information

| | |
|------------------|-----------------------|
| Marine Pollutant | : No |
| ADR/RID | : Not Dangerous Goods |
| IMDG | : Not Dangerous Goods |
| IATA | : Not Dangerous Goods |

Disclaimer :

- User must ensure suitability of the product(s) in their application prior to use.
- The product conforms solely to the technical information provided in this booklet and to the best of knowledge research and development work carried at **CDH** is true and accurate.
- **Central Drug House Pvt. Ltd.** reserves the right to make changes to specifications and information related to the products at any time.
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- Do not use the products if it fails to meet specifications for identity and performance parameters.