

Technical Information

Trypsin Inhibitor, Powder Cell Culture Tested

Product Code:TC1251

Product Information

Product Code	: TC1251
Product Name	: Trypsin Inhibitor, Powder Cell Culture Tested
Molecular Formula	: --
Molecular Weight	: --
CAS No.	: 9035-81-8

Technical Specification

Appearance	: White to tan lyophilized powder
Solubility	: Clear colourless solution at 1mg in 1mL of 0.067M Potassium phosphate buffer, pH 7.6
Activity	: ≥ 7000 BAEE Units of inhibition/mg
Definition	: BAEE Units of inhibition/mg One unit corresponds to the amount of inhibitor which reduces the trypsin activity by one BAEE- unit. (1 BAEE- unit is the amount of enzyme which increases the absorbance at 253 nm by 0.003 per minute at pH 7.0 and 25 °C; BAEE, as substrate).
Cell Culture Test	: Passes test

Risk And Safety Information

WGK	: --
RTECS	: --
Flash Point(°F)	: --
Flash Point(°C)	: --
Storage Temperature(°C)	: Store below -2-8°C

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.
- Products are not intended for human or animal diagnostic or therapeutic use but for laboratory, research or further manufacturing of diagnostic reagents extra.
- Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for infringement of any patents.
- Do not use the products if it fails to meet specifications for identity and performance parameters.