CDH

Product Specification

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Technical Information

Bromelain Source : Pineapple stem
Cell Culture Tested

Product Code : TC1680

Product Information

Product Code	: TC1680
Product Name	: Bromelain Source : Pineapple stem, Cell Culture Tested
Synonym	: Bromelin
Molecular Formula	: --
Molecular Weight	: 33 kDa
CAS No.	: 9001-00-7

Technical Specification

Appearance	: Off-white to pale yellow powder
Activity (determined with TNBS)	: min. 2400 GDU/g powder (Gelatin digesting units)
Unit definition	: One unit will hydrolyze 1.0 mg of amino nitrogen from gelatin in 20 minutes at pH 4.5 at 45 °C.
Enzyme solution for activity determination	: Prepared in 30 mM sodium acetate buffer, pH 4.5
Cell Culture Test	: Passes test

GHS Safety Information

Hazard Statement(s)	: H315-H319-H334-H335
Precautionary Statement(s)	: P261-P305+P351+P338-P342+P311
Signal Word	: Danger
Hazard Pictogram(s)	

Risk And Safety Information

WGK	: 1
RTECS	: --
Storage Temperature(°C)	: Store at-20°C

Transport Information

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

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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.

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