

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 brown powder.
Solubility	: 1 mg soluble in 1 mL of 50mM sodium phosphate.
Activity (determined with TNBS)	: ~0.5 (DMC U/mg)
Unit definition	: DMC units/mg One DMC-Unit is that amount of enzymatic activity which catalyses the cleavage of 1 microequivalent peptide bond from dimethylcasein per minute at 25°C, pH 7.0, expressed in terms of the appearance of new terminal amino groups.
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

**Animal Cell
Culture Tested**



Product Specification

cdhfinechemical.com

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.