

## Technical Information

### Collagenase Type I

**Source : Clostridium histolyticum Suggested for epithelial, liver, lung and adrenal primary cell isolations Cell Culture Tested**

**Product Code:TC1211**

## Product Information

Product Code	: TC1211
Product Name	: Collagenase Type I Source : Clostridium histolyticum Suggested for epithelial, Liver, lung and adrenal primary cell isolations, Cell Culture Tested
Synonym	: Clostridiopeptidase A
Molecular Formula	: --
Molecular Weight	: 68- 130 kDa
CAS No.	: 9001-12-1

## Technical Specification

Appearance	: White to dark brown powder.
Solubility	: Soluble in water is clear and colourless.
Assay	: $\geq 125$ U/mg
Caseinase Content	: $\geq 200$ U/mg
Clostripain Content	: $\leq 4.0$ U/mg
Tryptic Content	: $\leq 0.5$ U/mg
Cell Culture Test	: Passes test

## Risk And Safety Information

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