



PRODUCT SPECIFICATIONS

Clostripain, Catalog #004-1000

Research Use Only

Version 19 May 2019

Product: Aseptically dispensed purified Clostripain from *C. histolyticum*

Lot #	SPECIFICATION	RESULT
Appearance	White lyophilized cake	Lot Specific
Unactivated (Trypsin Like Activity) BAEE Activity ¹	> 5.0 Units/mg	Lot Specific
Activated (Clostripain) BAEE Activity ¹	> 50.0 Units/mg	Lot Specific
Endotoxin EU/mg protein ²	< 50.0 EU/mg	Lot Specific
Total Protein ³	Report Only	Lot Specific

STORAGE: < -20°C

DATE OF MANUFACTURE:

EXPIRY DATE: 2 years from date of manufacture

¹ Mitchell WM and Harrington WF. *Methods in Enzymology* 1970; 19:635-42

² Charles River Endosafe® PTS Endotoxin Assay

³ Based on absorbance at 280 nm using an extinction coefficient of $\epsilon=1.41$

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