



PRODUCT SPECIFICATIONS

Clostripain, Catalog #004-2000

GMP Grade – For *ex vivo* Use Only

Version 4 Oct 2023

Product: Aseptically dispensed purified unactivated 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
Total TLA BAEE Activity	≥ 125 Units/bottle	Lot Specific
Endotoxin EU/mg protein ²	≤ 50.0 EU/mg	Lot Specific
Total Protein ³	Report Only	Lot Specific

STORAGE: -20±5°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 $\epsilon^{0.1\%}=1.41$

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