

CERTIFICATE OF ANALYSIS

Material	Clostripain GMP Grade (For <i>ex vivo</i> Use Only)		
Description	Aseptically dispensed purified unactivated Clostripain from <i>C. histolyticum</i>		
Lot Number	241250911	Pack Size	25 mg
Catalog Number	004-2000	Storage	-20±5°C
Date of Manufacture (DD MMM YYYY)	11 Sept 2025	Expiry Date (MMM YYYY)	Sept 2027

TEST	ACCEPTANCE CRITERIA	RESULT
Appearance	White lyophilized cake	Conforms
Unactivated (Trypsin Like Activity) BAEE Activity¹	≥ 5.0 Units/mg	13.5 Units/mg
Activated (Clostripain) BAEE Activity¹	≥ 50.0 Units/mg	73.3 Units/mg
Total TLA BAEE Activity	≥ 125 Units/bottle	330.0 Units/bottle
Endotoxin² USP<85>	≤ 50.0 EU/mg	1.63 EU/mg
Total Protein³	Report Only (mg/bottle)	24.5 mg/bottle

Printed Name & Title	Signature	Date (DD MMM YYYY)
Andrew Breite, Dir of Quality Assurance		28 Oct 2025

¹ Mitchell WM, Harrington WF. Clostripain. Methods in Enzymology (1970) 19:635-642

² Test performed on the Charles River nexgenEndosafe® PTS Endotoxin Assay system

³ Based on absorbance at 280 nm using an extinction coefficient of $\epsilon^{0.1\%} = 1.41$