



## CERTIFICATE OF ANALYSIS

Collagenase PD 800, Catalog # 011-3020  
For Research Use Only

**Product:** Purified *C. histolyticum* collagenase and purified neutral protease from *B. polymyxa*

Lot # 419240221	SPECIFICATION	RESULT
Appearance	White lyophilized cake	Conforms
Specific FALGPA Activity <sup>1</sup>	>0.8 Units/mg	1.6 Units/mg
Specific Succinyl Casein Neutral Protease Activity <sup>2</sup>	Report Only Units/mg	6.22 Units/mg
Specific Trypsin Like Activity (BAEE Unactivated) <sup>3</sup>	Report Calculated Units/mg	Below Detection Limit
Specific Clostripain Activity (BAEE Activated) <sup>3</sup>	Report Calculated Units/mg	0.03 Units/mg

**STORAGE:** 2-8°C or below

**DATE OF MANUFACTURE:** 20 Feb 2024

**EXPIRY DATE:** Feb 2028

**Signature:**

Aaron B. Craig  
Director, Quality Assurance

22-Mar-2024

Date

<sup>1</sup> Jackson, R.J., Dao, M.L. and Lim, D.V. *Journal of Microbiological Methods* (1995) 21;209-215

<sup>2</sup> Hatakeyama, T, Kohzaki, H. and Yamasaki, N. *Analytical Biochemistry* (1992) 204;181-184

<sup>3</sup> Mitchell WM, Harrington WF. *Clostripain, Methods In Enzymology* (1970) 19;635-642

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