



CERTIFICATE OF ANALYSIS

BP Protease, Catalog # 003-1000
For Research Use Only

Product: Aseptically dispensed purified Neutral Protease from *B. polymyxa*

Lot # 252160728	SPECIFICATION	RESULT
Appearance	White to off-white lyophilized powder	White lyophilized powder
Total Protein ¹	Report Only	6.06 mg
Total Neutral Protease Activity ²	> 800,000 Units/Vial	955,583 Units/Vial
Endotoxin EU/mg protein ³	< 50.0 EU/mg	18.8 EU/mg

STORAGE: < -20°C

DATE OF MANUFACTURE: 28 July 2016
EXPIRY DATE: July 2018

Signature:

Andrew Breite, Director of Quality Assurance

23 August 2016

¹ Determined by absorbance at 280 nm where = 1.0

² Breite AG, et. al. Tissue Dissociation Enzyme Neutral Protease Assessment. *Transplantation Proceedings* 42 (2010);2052-54

³ Charles River Endosafe® PTS Endotoxin Assay