



PRODUCT SPECIFICATIONS  
BP Protease, Catalog #003-2000  
GMP Grade – For *ex vivo* Use Only  
Version 21 April 2021

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

Lot #	SPECIFICATION	RESULT
Appearance	White lyophilized cake	Lot Specific
Endotoxin <sup>1</sup>	< 50.0 EU/mg	Lot Specific
Total Neutral Protease Activity <sup>2</sup>	> 1,800,000 Units/bottle	Lot Specific
Total Protein <sup>3</sup>	Report Only	Lot Specific

**STORAGE:** -20 ± 5°C

**DATE OF MANUFACTURE:**

**EXPIRY DATE:** 4 years from date of manufacture

<sup>1</sup> Charles River Endosafe® PTS Endotoxin Assay

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

<sup>3</sup> Based on absorbance at 280 nm using an extinction coefficient of  $\epsilon=1.0$