

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 ¹	< 50.0 EU/mg	Lot Specific
Total Neutral Protease Activity ²	> 1,800,000 Units/bottle	Lot Specific
Total Protein ³	Report Only	Lot Specific

STORAGE: -20 ± 5°C DATE OF MANUFACTURE:

EXPIRY DATE: 4 years from date of manufacture

Fax: 317.917.3459

Charles River Endosafe® PTS Endotoxin Assay

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

Based on absorbance at 280 nm using an extinction coefficient of ε =1.0