

CERTIFICATE OF ANALYSIS

Material	BP Protease GMP Grade (For <i>ex vivo</i> Use Only)		
Description	Aseptically dispensed purified neutral protease from <i>P. polymyxa</i>		
Lot Number	212240307	Pack Size	2.3 M NP Units
Catalog Number	003-2000	Storage	-20±5°C
Date of Manufacture	07-Mar-2024	Expiry Date	Mar 2028

TEST	ACCEPTANCE CRITERIA	RESULT
Appearance	White lyophilized cake	Conforms
Total Neutral Protease Activity¹	> 1,800,000 Units/bottle	2,213,314 Units/bottle
Endotoxin² USP <85>	< 50.0 EU/mg	7.5 EU/mg
Total Protein³	Report Only	15.3 mg/bottle

Signature:



Aaron B. Craig
Director, Quality Assurance

04-Apr-2024

Date

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- ¹ Based on the method of Breite AG, et. al. Tissue Dissociation Enzyme Neutral Protease Assessment. Transplantation Proceedings 42 (2010);2052-54
 - ² Test performed on the Charles River nexgenEndosafe[®] PTS Endotoxin Assay system
 - ³ Based on absorbance at 280 nm using an extinction coefficient of $\epsilon^{0.1\%} = 1.0$