

Version :01  
Update : 03/02/2023

## CERTIFICATE OF ANALYSIS

### Product Information

Product Name:	SUMO Protease Animal-Free, His
Cat. No.:	Z03691
Lot No.:	T2212009
Size:	Specified on product label
Storage Buffer:	25 mM Tris-HCl, 0.1% Igepal (NP-40), 250 mM NaCl, 0.5 mM DTT 50% (v/v) glycerol, pH 8.0
Storage & Stability:	Upon receiving, the product remains stable for up to 6 months at -20 °C. This product is stable for up to 1 week at 37 °C. Avoid repeated freeze-thaw cycles by making single-use aliquots before the solution is stored at -20 °C.

### Quality Control

Test Items	Specifications	Results
Appearance	Clean, colorless liquid	Pass
Purity	≥ 95% as analyzed by SDS-PAGE	Pass
Endotoxin Level	< 0.2 EU/μg of protein by gel clotting method	Pass
Biological Activity	10 U/μl	Pass

Date: 04/11/2023

Approved by: *Dandan Yao*

Quality Department

生产商：南京金斯瑞生物科技有限公司 江苏省南京市江宁区科学园雍熙路28号

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