

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Lysozyme from Human Neutrophil
SKU #:	np001031
Version:	1
Source:	Native
Specifications & Purity:	Bioactive, High performance, ActiBioPure™, EnzymoPure™, Native, ≥95% (SDS-PAGE), >30,000 sugar U/mg protein; Pre-lyophilization Protein Concentration: See COA
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Formulation:	Lyophilized
Reconstitution:	After centrifugation, we suggest addition of de-ionized H2O to the original volume (See COA), followed by gentle mixing to ensure adequate homogenization. If further dilution is required, please use the lyophilization buffer.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(np001031)	Lyophilized powder
Molecular Weight	11.76-17.64(kD)
Enzyme activity (protein, Sugar units)	>30000(U/mg)
Purity(SDS-PAGE) ≥95%	Conform