

ALADDIN SCIENTIFIC CORPORATION

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Specification Sheet

Product Name:	Recombinant Lysostaphin
SKU #:	L755639
Version:	1
Source:	Recombinant
Specifications & Purity:	ActiBioPure™, Bioactive, High performance, EnzymoPure™, Recombinant, ≥90% (HPLC), >3000 U/mg protein
Concentration:	>3000 U/mg protein
Formulation:	Lyophilized
Reconstitution:	Reconstitute in 20 mM sodium acetate, pH 4.5. Stable for at least 6 months when stored at 4°C as 10 mg/ml solution in 20 mM sodium acetate, pH 4.5, in a polypropylene container.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(L755639)	Amorphous off-white powder
Enzyme activity(protein)	>3000(U/mg)
Purity(HPLC)	90-100(%)