

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-07 18:08:35

Date of Next Testing: 2028-08-06 18:08:35

Product Name: **Lipopolysaccharides (LPS) from Salmonella typhosa**

CAS Number:

Specifications & Purity: purified by phenol extraction

Lot #: G2531533

SKU #: **L381866**

Version: **1**

Analysis #: **543455**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Protein Content (Lowry-TCA)	0-3 (%)	1.67000 %
potency	>500000 (EU/mg)	650000.00000 EU/mg
Appearance(L381866)	White to white with yellow/tan cast Lyophilized Powder	White to white with yellow/tan cast Lyophilized Powder
Solubility in water,Faint Hazy to Hazy,Colorless to pass Faint Yellow,4.90 - 5.10 mg/ml		Pass



John Su
QA & QC Manager