

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-16 14:44:54
 Date of Next Testing: 2028-10-15 14:44:54
 Product Name: **Lipopolysaccharides (LPS) from Salmonella typhosa**
 CAS Number:
 Specifications & Purity: purified by phenol extraction
 Lot #: A2303261
 SKU #: **L381866**
 Version: **1**
 Analysis #: **587937**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Protein Content (Lowry-TCA)	0-3 (%)	1.03000 %
potency	>500000 (EU/mg)	3000000.00000 EU/mg
Appearance(L381866)		White to white with yellow/tan cast Lyophilized Powder
Solubility in water,Faint Hazy to Hazy,Colorless to Faint Yellow,4.90 - 5.10 mg/ml	pass	Pass



John Su
 QA & QC Manager