

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-26 09:37:13
 Date of Next Testing: 2029-07-25 09:37:13
 Product Name: **Lipopolysaccharides from Escherichia coli O55:B5**
 CAS Number:
 Specifications & Purity: purified by phenol extractio
 Lot #: G2522395
 SKU #: **L118716**
 Version: **0**
 Analysis #: **534922**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Protein Content (Lowry-TCA)	0-3 (%)	0.29600 %
potency	≥500000 (EU/mg)	300000000.00000 EU/mg
Appearance (L118716)	off-white to tan lyophilized powder	off-white to tan lyophilized powder
Solubility in H2O , Faint Hazy to Hazy,4.90 - 5.10 mg/ml	pass	Pass



John Su
QA & QC Manager