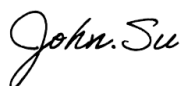


Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2024-12-30 16:11:04
Date of Next Testing: 2027-12-30 16:11:04
Product Name: **Lipopolysaccharide, E. coli 055:B5**
CAS Number: 93572-42-0
Specifications & Purity: purified by trichloroacetic acid extraction
Lot #: L2419720
SKU #: **L386714**
Version: **1**
Analysis #: **448432**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Protein Content (Lowry-TCA)	≤ 10 (%)	2.89000 %
potency	≥ 500000 (EU/mg)	3000000.00000 EU/mg
Appearance(L386714)	White to Yellow/Tan Lyophilized Powder	White to Yellow/Tan Lyophilized Powder



John Su
QA & QC Manager