

## Certificate of Analysis

Date of Testing: 2022-08-27 16:08:31  
Date of Next Testing: 2025-08-26 16:08:31  
Product Name: **Lipopolysaccharide, E. coli 055:B5**  
CAS Number: 93572-42-0  
Specifications & Purity: purified by trichloroacetic acid extraction  
Lot #: H2223446  
SKU #: **L386714**  
**Analysis: 119518**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Protein Content (Lowry-TCA)	≤10 (%)	5.30 %
potency	≥500000 (EU/mg)	3000000.00 EU/mg
Appearance(L386714)	White to Yellow/Tan Lyophilized Powder	White to Yellow/Tan Lyophilized Powder



John Su  
QA & QC Manager