

## Certificate of Analysis

Date of Testing: 2023-06-25 13:42:25  
Date of Next Testing: 2026-06-24 13:42:25  
Product Name: **Lipopolysaccharide, E. coli 055:B5**  
CAS Number: 93572-42-0  
Specifications & Purity: purified by trichloroacetic acid extraction  
Lot #: F23081014  
SKU #: **L386714**  
**Analysis: 140027**  
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