

**Product Name:** Lipopolysaccharides From Escherichia coli 055:B5  
**Lot Number:** 2024/01  
**Batch Number:** 0000428249  
**Quality Release Date:** 2024/01  
**Recommended Retest Date:** 2026/01  
**Storage:** 2-8°C

<u>Test</u>	<u>Specification</u>	<u>Result</u>
Appearance (Form)	Powder	Powder
Appearance (Color)	Off-White to Tan	Off White
Solubility (Solvent)	Water	Water
Solubility (Conc)	4.90-5.10 mg/mL	5.00 mg/mL
Solubility (Turbidity)	Faint Hazy to Hazy	Faint Hazy
Solubility (Color)	Colorless to Light Yellow	Colorless
Protein Content (Method)	Lowry-TCA	Lowry-TCA
Prot. Content (% Protein)	≤3.00%	<0.31%
Potency (Sample EU/ mg)	≥500000 EU/ mg	500000EU/ mg

