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## Product Specification

Product Name:

Lipopolysaccharides from Escherichia coli 055:B5 - purified by phenol extraction

Product Number:

L2880

Storage Temperature:

2 - 8 °C

**TEST****Specification**

Appearance (Form)	Lyophilized Powder
Appearance (Colour)	Off-White to Tan
Solubility (Solvent)	Water
Solubility (Conc)	4.90 - 5.10 mg/ml
Solubility (Turbidity)	Faint Hazy to Hazy
Solubility (Color)	Colorless to Light Yellow
Protein Content (Method)	Lowry-TCA
Prot. Content (% Protein)	≤ 3.00 %
Potency (Sample EU/mg)	≥ 500000 EU/mg
Recommended Retest Period	-----
6 Years	

Specification: PRE.2.ZQ5.10000001251

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.