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Website: www.sigmaaldrich.com
Email USA: techserv@sial.com
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Certificate of Analysis

Product Name:

LB Broth (Miller) - Highly-referenced nutrient-rich microbial growth powder medium, suitable for regular E.coli culture

Product Number: **L3522**
Batch Number: **MKCZ9558**
Brand: SIGMA
Quality Release Date: 24 NOV 2025

Test	Specification	Result
Appearance (Color)	Off White to Light Yellow	Off White
Appearance (Form)	Powder	Powder
Solubility (Color)	Yellow	Light Yellow
Solubility (Turbidity) 25 MG/ML, H2O	Clear to Slightly Hazy	Clear
pH C= 2.5%, H2O AT 25 DEGREES CELSIUS	6.8 - 7.2	7.1

Larry Coers, Director
Quality Control
Milwaukee, WI US

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.