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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**

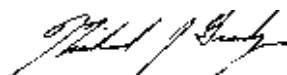
**Product Number: L3522**

**Batch Number: MKCM3413**

Brand: SIGMA

Quality Release Date: 15 APR 2020

Test	Specification	Result
Appearance (Color)	Off White to Light Yellow	Faint Yellow
Appearance (Form)	Powder	Powder
Solubility (Color)	Yellow	Yellow
Solubility (Turbidity)	Clear to Slightly Hazy	Clear
25 MG/ML, H2O		
pH	6.8 - 7.2	7.0
C= 2.5%, H2O AT 25 DEGREES CELSIUS		



Michael Grady, Manager

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.