

Certificate of Analysis

Product Name:
Butylamine - 99.5%

Product Number: 471305
Batch Number: MKCW3087
Brand: SIAL
CAS Number: 109-73-9
MDL Number: MFCD00011690
Formula: C₄H₁₁N
Formula Weight: 73.14 g/mol
Quality Release Date: 11 JUL 2024



Test	Specification	Result
Appearance (Color)	Colorless	Colorless
Appearance (Form)	Liquid	Liquid
Refractive index at 20 °C	1.399 - 1.403	1.401
Infrared Spectrum	Conforms to Structure	Conforms
Purity (GC)	≥ 99.45 %	99.89 %



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.

