

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2022-11-02 19:27:37
Date of Next Testing: 2026-11-01 19:27:37
Product Name: **Benzylamine**
CAS Number: 100-46-9
Specifications & Purity: Analytical Reagent, 99.00%
Lot #: K2201623
SKU #: **B108477**
Analysis: **048780**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.06200 %
Ignition Residue	0-0.02 (%)	0.01000 %
Heavy metals	0-0.0005 (%)	0.00020 %
Refractive index n ₂₀ /D	1.542-1.545	1.54375
Sulfate(SO ₄ ²⁻)	0-0.005 (%)	0.00300 %
Density (20°C)	0.983-0.986 (g/ml)	0.98500 g/ml
Iron(Fe)	0-0.0005 (%)	0.00010 %
Chloride (Cl ⁻)	0-0.005 (%)	0.00300 %
Appearance (B108477)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager