

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-16 15:20:28

Date of Next Testing: 2025-08-15 15:20:28

Product Name: **3-Chlorobenzylamine**

CAS Number: 4152-90-3

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: K2111630

SKU #: **C135515**

Version: **0**

Analysis #: **264856**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.00100 %
Refractive index n ₂₀ /D	1.557-1.561	1.55820
Density (20°C)	1.161-1.166	1.16350
Purity(Nonaqueous Titration)	98-100 (%)	98.00000 %
Appearance (C135515)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager