

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-20 11:42:20

Date of Next Testing: 2026-03-20 11:42:20

Product Name: **3-Chlorobenzylamine**

CAS Number: 4152-90-3

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

Lot #: F2213364

SKU #: **C135515**

Version: **0**

Analysis #: **333415**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.34000 %
Refractive index n ₂₀ /D	1.557-1.561	1.55950
Density (20°C)	1.161-1.166	1.16300
Purity(Nonaqueous Titration)	98-100 (%)	99.20000 %
Appearance (C135515)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager