

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-21 14:42:11
 Date of Next Testing: 2027-04-20 14:42:11
 Product Name: **2-Chlorophenyl Isocyanate**
 CAS Number: 3320-83-0
 Specifications & Purity: $\geq 98\%$
 Lot #: D23141238
 SKU #: **C107898**
 Version: **0**
 Analysis #: **175893**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.557-1.558	1.55790
Purity(GC)	98-100 (%)	99.54100 %
Purity(Titration by AgNO ₃)	98-100 (%)	99.68000 %
Density (20°C)	1.277-1.282	1.27700
Appearance (C107898)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager