

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-20 14:32:12
 Date of Next Testing: 2026-06-19 14:32:12
 Product Name: **1,3-Dichloroisoquinoline**
 CAS Number: 7742-73-6
 Specifications & Purity: $\geq 97\%$
 Lot #: D2301844
 SKU #: **D119411**
 Version: **0**
 Analysis #: **102974**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.43000 %
Purity(O ₂ AgNO ₃ titration with after combustion)	96.5-103.5 (%)	97.77900 %
Appearance (D119411)	white to brown crystals or powder	white to brown crystals or powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager