

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-20 11:51:24  
Date of Next Testing: 2026-03-20 11:51:24  
Product Name: **5-Chloroisoquinoline**  
CAS Number: 5430-45-5  
Specifications & Purity: 97%  
Lot #: E2219030  
SKU #: **C135973**  
**Analysis:** **333421**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(Titration by AgNO <sub>3</sub> )	96.5-103.5 (%)	100.50 %
Purity(GC)	97-100 (%)	98.17 %
Appearance (C135973)	White to brown powder,crystals and/or chunks	White to brown powder,crystals and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager