

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-08 14:56:12
 Date of Next Testing: 2027-08-07 14:56:12
 Product Name: **5-Chloroindole**
 CAS Number: 17422-32-1
 Specifications & Purity: $\geq 98\%$
 Lot #: H2303419
 SKU #: **C119122**
 Version: **1**
 Analysis #: **251473**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	69-73 (°C)	72.82000 °C
Purity(GC)	98-100 (%)	98.83500 %
Appearance (C119122)	White to Yellow to Orange powder to crystal	White to Yellow to Orange powder to crystal
Solubility in MeOH	almost transparency	almost transparency
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager