

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-03 15:57:25
 Date of Next Testing: 2027-07-02 15:57:25
 Product Name: **4-Chloroindole**
 CAS Number: 25235-85-2
 Specifications & Purity: $\geq 98\%$
 Lot #: F2327632
 SKU #: **C107955**
 Version: **1**
 Analysis #: **232603**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.19300 %
Density (20°C)	1.26-1.263	1.26100
Purity(O2 AgNO3 titration with after combustion)	97.5-102.5 (%)	99.80100 %
Refractive index n20/D	1.627-1.63	1.62700
Appearance (C107955)	Colorless to to Very Dark Brown Liquid	Colorless to to Very Dark Brown Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager