

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-15 10:52:14  
Date of Next Testing: 2028-07-14 10:52:14  
Product Name: **4-Chlorocatechol**  
CAS Number: 2138-22-9  
Specifications & Purity:  $\geq 98\%$ (GC)  
Lot #: G2410137  
SKU #: **C153242**  
Version: **0**  
Analysis #: **372082**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	88-93 (°C)	90.00000 °C
Purity(GC)	98-100 (%)	98.39%
Appearance (C153242)	White to Pale Yellow to Yellow-Red Solid,Crystals	White to Pale Yellow to Yellow-Red Solid,Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager