

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-11 15:18:34

Date of Next Testing: 2027-08-10 15:18:34

Product Name: **4-Chloro-2-(1H-pyrazol-3-yl)phenol**

CAS Number: 18704-67-1

Specifications & Purity: >98.0%

Lot #: J1922056

SKU #: **C153797**

Analysis: **259777**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.37500 %
Melting point	155-161 (°C)	156.91000 °C
Appearance (C153797)	White to beige to pink to purple powder or crystal	White to beige to pink to purple powder or crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager