

Certificate of Analysis

Date of Testing: 2025-05-21 09:53:26

Date of Next Testing: 2029-05-20 09:53:26

Product Name: **4-Chloropyrazole**

CAS Number: 15878-00-9

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: J1720096

SKU #: **C153799**

Version: **0**

Analysis #: **512260**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.01000 %
Melting point	75-79 (°C)	76.10000 °C
Appearance (C153799)	White to Yellow to Grey, Purple Powder or Crystals	White to Yellow to Grey, Purple Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager