

Certificate of Analysis

Date of Testing: 2025-03-14 13:51:35
Date of Next Testing: 2027-03-04 13:51:35
Product Name: **Clopyralid**
CAS Number: 1702-17-6
Specifications & Purity: $\geq 96\%$
Lot #: F2307094
SKU #: **C141485**
Version: **1**
Analysis #: **481875**

Parameter	Limit Values	Result
Melting point	149-153 (°C)	151.22800 °C
Purity(Neutralization titration)	95.5-104.5 (%)	98.92 %
Purity(HPLC)	96-100 (%)	97.62400 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager