

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-21 14:19:52

Date of Next Testing: 2027-10-11 14:19:52

Product Name: **Clopyralid**

CAS Number: 1702-17-6

Specifications & Purity: $\geq 96\%$

Lot #: J2520319

SKU #: **C141485**Version: **1**Analysis #: **583770**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	149-153 (°C)	152.21000 °C
Purity(Neutralization titration)	95.5-104.5 (%)	102.53600 %
Purity(HPLC)	96-100 (%)	98.26800 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".John Su
QA & QC Manager