

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-02 15:22:03

Date of Next Testing: 2029-09-01 15:22:03

Product Name: **Picloram**

CAS Number: 1918-02-1

Specifications & Purity: for plant cell culture, $\geq 98\%$ (HPLC)

Lot #: H2529675

SKU # **P118490**

Version **0**

Analysis #: **494891**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.85200 %
Appearance (P118490)	White to tan powder	White to tan powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in dry	Colorless to Yellow,Clear to Slightly	Colorless to Yellow,Clear to Slightly
Acetone	Hazy,5mg/ml	Hazy,5mg/ml
Plant cell culture test	pass	Pass



John Su
QA & QC Manager