

## Certificate of Analysis

Date of Testing: 2023-09-02 13:13:59  
Date of Next Testing: 2027-09-01 13:13:59  
Product Name: **Picloram**  
CAS Number: 1918-02-1  
Specifications & Purity: for plant cell culture ,≥98.0%(HPLC)  
Lot #: H2312225  
SKU #: **P118490**  
Analysis: **025197**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.05800 %
Appearance (P118490)	White to tan powder	White to tan powder
Plant cell culture test	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in dry Acetone	Colorless to Yellow,Clear to Slightly Hazy,5mg/ml	Colorless to Yellow,Clear to Slightly Hazy,5mg/ml



John Su  
QA & QC Manager