

Certificate of Analysis

Date of Testing: 2022-03-24 11:07:22
Date of Next Testing: 2025-03-23 11:07:22
Product Name: **Forchlorfenuron**
CAS Number: 68157-60-8
Specifications & Purity: for cell culture , 98%
Lot #: D1925063
SKU #: **F118861**
Analysis: 084841
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	171-177 (°C)	172.30000 °C
Purity(HPLC)	98-100 (%)	99.30000 %
Appearance (F118861)	White to Yellow Powder	White to Yellow Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Plant cell culture test	pass	Pass
Solubility,clear to slightly hazy(50mg/ml in acetone)	pass	Pass



John Su
QA & QC Manager