

## Certificate of Analysis

Date of Testing: 2022-12-02 17:38:44  
Date of Next Testing: 2025-12-01 17:38:44  
Product Name: **Forchlorfenuron**  
CAS Number: 68157-60-8  
Specifications & Purity: for cell culture , 98%  
Lot #: K22301111  
SKU #: **F118861**  
**Analysis: 154525**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	171-177 (°C)	176.19000 °C
Purity(HPLC)	98-100 (%)	99.33800 %
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