

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-05 16:45:04

Date of Next Testing: 2029-05-04 16:45:04

Product Name: **Forchlorfenuron**

CAS Number: 68157-60-8

Specifications & Purity: for cell culture, ≥98%

Lot #: D2627051

SKU #: **F118861**

Version: **0**

Analysis #: **318435**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	171-177 (°C)	173.84000 °C
Purity(HPLC)	98-100 (%)	99.38900 %
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
Appearance (F118861)	White to Yellow Powder to Crystal	White to Yellow powder to crystal



John Su
QA & QC Manager