

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-12 18:25:43
 Date of Next Testing: 2029-09-11 18:25:43
 Product Name: **Clodinafop-propargyl**
 CAS Number: 105512-06-9
 Specifications & Purity: $\geq 97\%$
 Lot #: I2509887
 SKU #: **C770250**
 Version: **1**
 Analysis #: **533137**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	98.47600 %
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in Acetone})$	45-50 (°)	49.45000 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(C770250)	White to Light yellow powder to crystal	White to Light yellow powder to crystal
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager