

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-13 15:58:41

Date of Next Testing: 2027-08-03 15:58:41

Product Name: **Metolachlor**

CAS Number: 51218-45-2

Specifications & Purity: analytical standard, Moligand™, ≥98%

Lot #: K2302060

SKU #: **M110049**

Version: **1**

Analysis #: **554381**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.76200 %
Refractive index n ₂₀ /D	1.5255-1.5295	1.52930
Appearance (M110049)	Colorless to Yellow to Brown-Yellow liquid	Colorless to Yellow to Brown-Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager