

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-03 15:39:26  
Date of Next Testing: 2025-07-23 15:39:26  
Product Name: **Metsulfuron-methyl**  
CAS Number: 74223-64-6  
Specifications & Purity: analytical standard , 98%  
Lot #: C1820011  
SKU #: **M109970**  
Analysis: **259308**

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	17.5-18.9 (%)	18.56%
Purity(HPLC)	98-100 (%)	99.69230%
Carbon by Elemental Analysis	42.5-44.5 (%)	44.31%
Appearance (m109970)	White Crystals, Powder or Granules	White Crystals, Powder or Granules
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager