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ALADDIN SCIENTIFIC CORPORATION
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Certificate of Analysis

Date of Testing:	2023-07-31 17:32:54
Date of Next Testing:	2027-07-30 17:32:54
Product Name:	**Ammonium molybdate tetrahydrate**
CAS Number:	12054-85-2
Specifications & Purity:	≥99.9% metals basis
Lot #:	G2327105
SKU #	**A116378**
Version	**0**
Analysis #:	**216602**
Storage Temperature:	Room temperature

Parameter	**Limit Values**	**Result**
MoO3(Complexometric titration)	81-83（%）	82.98000 %
Total Metallic Impuritie	0-1000（ppm）	1000.00000 ppm
Purity(Based On Trace Metals Analysis)	99.9-100（%）	99.90000 %
Appearance（A116378)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
ICP: Confirms Molybdenum Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager