

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-22 08:35:12

Date of Next Testing: 2030-08-21 08:35:12

Product Name: **Sodium molybdate dihydrate**

CAS Number: 10102-40-6

Grades & Purity: for plant cell culture, ≥99.5%

Lot #: H2615138

SKU #: **S320063**

Version: **2**

Analysis #: **761906**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Assay(Titration by Pb(NO ₃) ₂)	99.5-102.5 (%)	102.00000 %
Appearance(S320063)	White Powders or crystals	White Powder or Crystals
Solubility in H ₂ O, 100mg/ml, clear, colorless solution to slightly hazy	Pass	Pass
Cell Culture Test	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP: Confirms Molybdenum and Sodium Component	confirmed	Confirmed



John Su
QA & QC Manager