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Product Specification

Product Name:

Sodium molybdate dihydrate - ≥99.5%, plant cell culture tested

Product Number:**M1651**Na₂MoO₄ · 2H₂O

CAS Number:

10102-40-6

MDL:

MFCD00149170

Formula:

MoNa₂O₄ · 2H₂O

Formula Weight:

241.95 g/mol

TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear to Slightly Hazy
100 mg/mL, H ₂ O	
Plant Cell Culture Test	Pass
Titration with KMnO ₄	99.5 - 103.0 %
Recommended Retest Period	-----
4 years	

Specification: PRD.1.ZQ5.10000042319

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.