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Certificate of Analysis

Product Description: Molybdc Acid Disodium Salt Dihydrate
Catalog Number: 151705
Lot: S3684

Formula: Na₂MoO₄·2H₂O
CAS #: 10102-40-6
Physical Description: White Crystalline Powder

Formula Weight: 241.95
Storage: 15 - 30°C

Test	Specification	Result
Identity Test	Passes	Passes
FTIR	Conforms to Standard	Conforms to Standard

Assay: 99.8%
pH (5% solution): 10.21
Insoluble Matter: <0.004%
Chloride (Cl): <0.004%
Sulfate (SO₄): <0.012%
Ammonium (NH₄): <0.001%
Phosphate (PO₄): <5 ppm
Heavy Metals (as Pb): <4 ppm
Iron (Fe): <0.001%
Recommended Retest Date (MM/DD/YYYY): 11/30/2024



03/02/2020 - John Huang, PhD
MP Biomedicals, LLC.
Quality Control Manager

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