

Certificate of Analysis

Date of Testing: 2023-06-02 15:35:20

Date of Next Testing: 2026-06-01 15:35:20

Product Name: **Ammonium tungstate pentahydrate**

CAS Number: 1311-93-9

Specifications & Purity: PrimorTrace™, ≥99.999% metals basis

Lot #: E2324164

SKU #: **A302356**

Version: **2**

Analysis #: **139100**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
WO ₃ (Gravimetric Analysis)	≥88.0 (%)	88.67000 %
Purity Based on Trace Metals Impurities	99.999-100 (%)	100.00 %
Total Metallic Impurities	≤10 (ppm)	9.00000 ppm
Water	2.72-3.02 (%)	3.02 %
ICP: Confirms Tungsten Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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QA & QC Manager