

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-18 16:58:17

Date of Next Testing: 2029-08-17 16:58:17

Product Name: **Iron oxalate dihydrate**

CAS Number: 6047-25-2

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: H2508454

SKU #: **I104329**

Version: **1**

Analysis #: **533495**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Titration by KMNO4 (% Fe)	30.6-31.5 (%)	31.31790 %
Total Metallic Impuritie	0-200 (ppm)	193.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99000 %
Appearance (I104329)	Yellow to Orange Powder	Yellow to Orange Powder
ICP: Confirms Iron Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager