

Certificate of Analysis

Date of Testing: 2024-04-15 15:10:58
Date of Next Testing: 2028-04-14 15:10:58
Product Name: **Calcium oxalate hydrate**
CAS Number: 24804-31-7
Specifications & Purity: reagent grade, 98%
Lot #: H1629143
SKU #: **C104249**
Analysis: **341946**

Parameter	Limit Values	Result
Purity	98-100 (%)	99.00 %
C2O4 (Titration by KMNO4)	57-68.7 (%)	65.58 %
Iron(Fe)	0-0.05 (%)	0.04 %
Appearance (C104249)	white powder and/or chunks	white powder and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Soluble in HNO3	Colorless transparent liquid	Colorless transparent liquid
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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QA & QC Manager