

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-27 09:26:31

Date of Next Testing: 2029-04-26 09:26:31

Product Name: **Calcium oxalate hydrate**

CAS Number: 24804-31-7

Specifications & Purity: CP, $\geq 98\%$

Lot #: D2515224

SKU #: **Y32202**

Version: **0**

Analysis #: **504904**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity	98-100 (%)	99.61%
C2O4 (Titration by KMNO4)	57-68.7 (%)	60.27%
Iron(Fe)	0-0.05 (%)	0.04%
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
Appearance(Y32202)	white powder and/or chunks	white powder and/or chunks

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

