

## Certificate of Analysis

Date of Testing: 2025-03-25 09:51:20

Date of Next Testing: 2029-03-24 09:51:20

Product Name: **Potassium oxalate monohydrate**

CAS Number: 6487-48-5

Specifications & Purity: AR, ≥99.8%

Lot #: C2520918

SKU #: **P111570**

Version: **0**

Analysis #: **487632**

Storage Temperature: Protected from light

| Parameter                      | Limit Values          | Result                |
|--------------------------------|-----------------------|-----------------------|
| Iron(Fe)                       | 0-0.0005 (%)          | 0.00 %                |
| Heavy metal (as Pb)            | 0-0.0005 (%)          | 0.00 %                |
| Assay                          | 99.8-100 (%)          | 99.99 %               |
| Sulfate(SO42-)                 | 0-0.01 (%)            | 0.00 %                |
| Insoluble matter in H2O        | 0-0.003 (%)           | 0.00 %                |
| PH at 25°C(5% in water)        | 7.2-8.2               | 8.00                  |
| (PO4)Phosphate                 | 0-0.001 (%)           | 0.00 %                |
| Readily carbonizable substance | pass                  | Pass                  |
| X-Ray Diffraction              | Conforms to Structure | Conforms to Structure |



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