

## Certificate of Analysis

Date of Testing: 2022-04-27 09:22:49

Date of Next Testing: 2026-04-26 09:22:49

Product Name: **Potassium fluoride**

CAS Number: 7789-23-3

Specifications & Purity: 99%

Lot #: D2221019

SKU #: **P164507**

**Analysis:** **079674**

Storage Temperature: Argon charged

| Parameter               | Limit Values               | Result                     |
|-------------------------|----------------------------|----------------------------|
| Loss on Ignition(650°C) | 0-1 (%)                    | 0.32 %                     |
| Assay                   | 99-100 (%)                 | 99.69 %                    |
| Insoluble matter in H2O | 0-0.1 (%)                  | 0.01 %                     |
| Appearance (P164507)    | white powder and/or chunks | white powder and/or chunks |
| X-Ray Diffraction       | Conforms to Structure      | Conforms to Structure      |



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