

## Certificate of Analysis

Date of Testing: 2024-12-02 13:38:41

Date of Next Testing: 2028-12-01 13:38:41

Product Name: **Aluminium dihydrogen phosphate**

CAS Number: 13530-50-2

Specifications & Purity:  $\geq 95\%$

Lot #: K2429412

SKU #: **A105659**

Version **1**

Analysis #: **434827**

| Parameter                                                        | Limit Values                          | Result                                |
|------------------------------------------------------------------|---------------------------------------|---------------------------------------|
| Assay                                                            | 95-100 (%)                            | 95.90 %                               |
| loss on Ignition                                                 | 0-20 (%)                              | 19.70 %                               |
| Appearance (A105659)                                             | Colorless or White Powder or Crystals | Colorless or White Powder or Crystals |
| Solubility in H <sub>2</sub> O , almost transparency , 5 g/50 ml | pass                                  | Pass                                  |
| X-Ray Diffraction                                                | Conforms to Structure                 | Conforms to Structure                 |



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