



# Qualikems Lifesciences Pvt. Ltd.

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## CERTIFICATE OF ANALYSIS

|                          |                            |                         |                 |
|--------------------------|----------------------------|-------------------------|-----------------|
| <b>Name of Product</b>   | : Aluminium Nitrate        | <b>CAS No.</b>          | : 7784-27-2     |
| <b>Molecular Formula</b> | : $Al(NO_3)_3 \cdot 9H_2O$ | <b>Molecular Weight</b> | : 375.13g/mole  |
| <b>Batch No.</b>         | : QF2512182                | <b>Grade</b>            | : LR            |
| <b>Mfg. Date</b>         | : December-2025            | <b>Retest Date</b>      | : November-2030 |

| Sr. No. | Tests                          | Specification  | Observation |
|---------|--------------------------------|----------------|-------------|
| 1       | Appearance                     | White Crystals | Complies    |
| 2       | Minimum assay (ex CI)          | 98 %           | 98.58 %     |
|         | Maximum Limits of Impurities : |                |             |
| 3       | Chloride (Cl)                  | 0.005%         | <0.005 %    |
| 4       | Sulphate (SO <sub>4</sub> )    | 0.01 %         | <0.01 %     |
| 5       | Sodium (Na)                    | 0.01 %         | 0.006 %     |
| 6       | Iron (Fe)                      | 0.02%          | <0.02 %     |
| 7       | Potassium (K)                  | 0.01 %         | 0.005 %     |

**Conclusion:** Product complies as per above specification.

**Note:** This document has been produced electronically and it is valid without signature.

Quality of our product tested and reported in the COA are as per the specification and without any prejudice/liability what so ever the end product performance.

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