



# Qualikems Lifesciences Pvt. Ltd.

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## CERTIFICATE OF ANALYSIS

|                          |   |                                   |                         |   |               |
|--------------------------|---|-----------------------------------|-------------------------|---|---------------|
| <b>Name of Product</b>   | : | Sodium Mono Flouro Phosphate      | <b>CAS No.</b>          | : | 10163-15-2    |
| <b>Molecular Formula</b> | : | FNa <sub>2</sub> O <sub>3</sub> P | <b>Molecular Weight</b> | : | 143.95 gm/mol |
| <b>Batch No.</b>         | : | QF2601069                         | <b>Grade</b>            | : | LR            |
| <b>Mfg. Date</b>         | : | January-2026                      | <b>Retest Date</b>      | : | December-2030 |

| <b>Sr. No.</b> | <b>Tests</b>                                  | <b>Specification</b> | <b>Observation</b> |
|----------------|---|----------------------|--------------------|
| 1              | Appearance                                    | White powder         | Complies           |
| 2              | Assay   | Min 95.0 %           | 95.58 %            |
| 3              | Total Florine                                 | Min 12.3 %           | 12.52 %            |
| 4              | Phosphate (as P <sub>2</sub> O <sub>5</sub> ) | Min 47.0 %           | 47.60 %            |
| 5              | Ph 2% Solution                                | 6.5-8.0              | 7.12               |
| 6              | Heavy metals (as Lead)                        | Max 0.005 %          | 0.003 %            |
| 7              | Arsenic                                       | Max 0.0003 %         | 0.0002 %           |
| 8              | Loss on drying                                | Max 0.5 %            | 0.3 %              |

**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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