

# Certificate of Analysis

## Ammonium hexafluorophosphate

|                          |                                 |                     |            |
|--------------------------|---------------------------------|---------------------|------------|
| <b>Product Number</b>    | PSR37244                        | <b>CAS No.</b>      | 16941-11-0 |
| <b>Brand</b>             | PureSynth                       | <b>Lot No.</b>      | YBA02GLR   |
| <b>Molecular Formula</b> | NH <sub>4</sub> PF <sub>6</sub> | <b>Date of Mfg.</b> | Feb.2023   |
| <b>Molecular Weight</b>  | 163.00 g/mol                    | <b>Date of Exp.</b> | Jan.2026   |

| <b>Test</b>   | <b>Specification</b>  | <b>Result</b>    |
|---------------|-----------------------|------------------|
| Appearance    | Colorless Powder      | Colorless Powder |
| Assay (By GC) | ≥ 95.0 %              | 95.6 %           |
| IR Spectrum   | Conforms to structure | Conforms         |

**Condition:** Store at a room temperature and keep the container tightly closed.

**Remark:** The batch complies with the prescribed quality of the above specification.

Approved By  
Head - Technical

*This is a computer-generated report -does not required sign*

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