

Certificate of Analysis

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|--------------|-----------|
| Product Name | Ascorbate |
| Catalog No. | V8179 |
| Batch No. | V817901 |

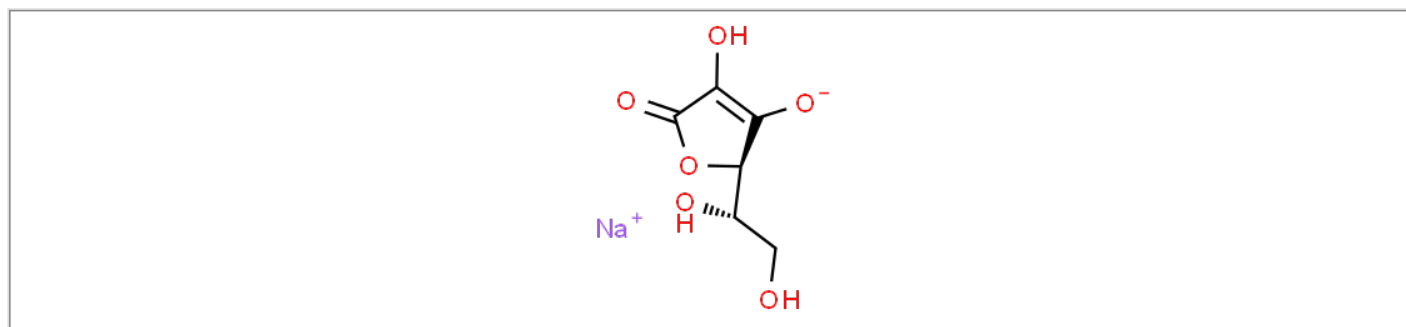
1. Physical and Chemical Properties

| | |
|-------------------|--|
| Appearance | Powder |
| Molecular Formula | C ₆ H ₇ NaO ₆ |
| Molecular Weight | 198.11 |
| Purity | ≥98% |
| CAS No. | 134-03-2 |
| Production Date | 2024/07/17 |

2. Analytical Data

| Test Item | Specification | Result |
|-----------|---------------------------|----------|
| HPLC | ≥98% | ≥98% |
| NMR | Consistent with structure | Confirms |

3. Structure



4. Storage Condition

| | | | |
|-------------------|---|-------|----------|
| Storage Condition | Powder | -20°C | 3 years |
| | | 4°C | 2 years |
| | In solvent | -80°C | 6 months |
| | | -20°C | 1 month |
| | Note: Please store this product in a sealed and protected environment (e.g. under nitrogen), avoid exposure to moisture and light. | | |

Products are for research use only • Not for human or veterinary use