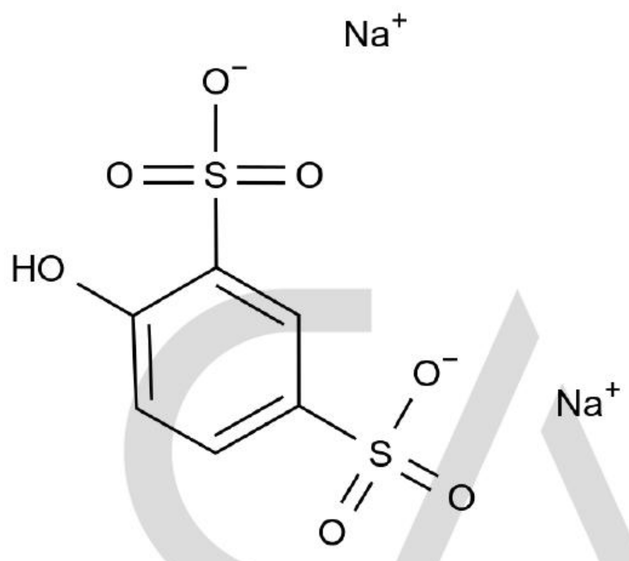
# Certificate of Analysis

## Reference Material & Standard

| | | | |
|---|---|---|---|
| **Product Name:** | Sivelestat sodium impurity 35 | **Catalogue Number:** | C4X-212335 |
| **Synonyms:** | N/A | **Lot Number:** | 1017-RG-0078 |
| **CAS Number:** | 99-77-5 | **Expiry Date:** | Oct 27, 2029 |
| **Molecular Formula:** | $C_6H_4O_7S_2$ 2*Na | **Storage:** | 2°C ~ 8°C Protected from light and Sealed |
| **Molecular Weight:** | 252.22 2*22.99 | **Shipping Condition:** | Shipping at Room Temperature |

**Chemical Structure:**




| Test Items | Method | Results |
|---|---|---|
| **Appearance** | Visual inspection | White Solid |
| **Identification** | LCMS&HNMR | Confirmed |
| **Purity** | HPLC | 98.6% |
| **Assay** | qNMR | 23.6% |

CATO Research Chemicals Inc.

**Signature:**

Prepared by: Alice Date: Oct 28, 2025

Reviewed by: Koi Date: Oct 28, 2025

Approved by General Manager: David Date: Oct 28, 2025

CATO Research Chemicals Inc.