

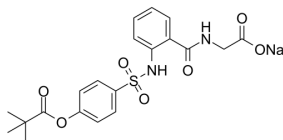
## Sivelestat (sodium)

|                |  |
|----------------|--|
| Cat. No.:      | HY-17443A  |
| CAS No.:       | 150374-95-1  |
| Batch No.:     | 59432  |
| Chemical Name: | Propanoic acid, 2,2-dimethyl-, 4-[[[2-<br>[[[(carboxymethyl)amino]carbonyl]phenyl]amino]sulfonyl]phenyl ester, sodium salt (1:1) |

### PHYSICAL AND CHEMICAL PROPERTIES

|                    |  |
|--------------------|--|
| Molecular Formula: | C <sub>20</sub> H <sub>21</sub> N <sub>2</sub> NaO <sub>7</sub> S  |
| Molecular Weight:  | 456.44   |
| Storage:           | Powder      -20°C    3 years<br>4°C        2 years<br>In solvent   -80°C    6 months<br>-20°C    1 month |

### Chemical Structure:



### ANALYTICAL DATA

|                              |   |
|------------------------------|---|
| Appearance:                  | White to off-white (Solid)  |
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| LCMS:                        | Consistent with structure   |
| Purity (LCMS):               | 99.13%  |
| Conclusion:                  | The product has been tested and complies with the given specifications. |

**Caution: Product has not been fully validated for medical applications. For research use only.**

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