

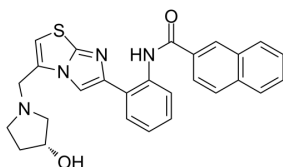
## Certificate of Analysis

**Product Name:** SRT 2183  
**Cat. No.:** HY-19759  
**CAS No.:** 1001908-89-9  
**Batch No.:** 62378  
**Chemical Name:** 2-Naphthalenecarboxamide, N-[2-[3-[[[(3R)-3-hydroxy-1-pyrrolidinyl]methyl]imidazo[2,1-b]thiazol-6-yl]phenyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>27</sub>H<sub>24</sub>N<sub>4</sub>O<sub>2</sub>S  
**Molecular Weight:** 468.57  
**Storage:**  
Powder      -20°C      3 years  
                  4°C        2 years  
In solvent   -80°C      6 months  
                  -20°C      1 month

**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** Light yellow to yellow (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**LCMS:** Consistent with structure  
**Purity (LCMS):** 98.48%  
**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.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA