

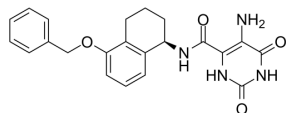
## Certificate of Analysis

**Product Name:** Endothelial lipase inhibitor-1  
**Cat. No.:** HY-112911  
**CAS No.:** 1466427-02-0  
**Batch No.:** 62130  
**Chemical Name:** 4-Pyrimidinecarboxamide,5-amino-1,2,3,6-tetrahydro-2,6-dioxo-N-[(1R)-1,2,3,4-tetrahydro-5-(phenylmethoxy)-1-naphthalenyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>22</sub>H<sub>22</sub>N<sub>4</sub>O<sub>4</sub>  
**Molecular Weight:** 406.43  
**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:** Off-white to gray (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**LCMS:** Consistent with structure  
**Purity (LCMS):** 98.02%  
**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