# **Certificate of Analysis**

## (R)-Filanesib

Cat. No.: HY-15187A CAS No.: 885060-08-2 Batch No.: 07321

**Chemical Name:** 1,3,4-Thiadiazole-3(2H)-carboxamide, 2-(3-aminopropyl)-5-(2,5-difluorophenyl)-N-methoxy-N-

methyl-2-phenyl-, (2R)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{20}H_{22}F_2N_4O_2S$ 

**Molecular Weight:** 420.48

Storage: Powder -20°C 3 years

> $4^{\circ}C$ 2 years

In solvent -80°C 2 years

> -20°C 1 year

**Chemical Structure:** 

$$F$$
 $H_2N$ 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid) LCMS: Consistent with structure

Purity (LCMS): 98.80%

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