Inhibitors

## **Certificate of Analysis**

## AEP-IN-2

Cat. No.: HY-153986 CAS No.: 2565572-83-8 Batch No.: 439383

**Chemical Name:** 2,1,3-Benzoxadiazole-5-methanol, 7-[[5-(methylamino)-1,3,4-thiadiazol-2-yl]amino]-4-(4-morph

olinyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{14}H_{17}N_7O_3S$ 

**Molecular Weight:** 363.39

Storage: Powder -20°C 3 years

> $4^{\circ}C$ 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 (HPLC): 97.33%

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