## **Certificate of Analysis**

## **Setanaxib**

Cat. No.: HY-12298

CAS No.: 1218942-37-0

Batch No.: 246923

**Chemical Name:** 1H-Pyrazolo[4,3-c]pyridine-3,6(2H,5H)-dione, 2-(2-chlorophenyl)-4-[3-(dimethylamino)phenyl]-

5-methyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{21}H_{19}CIN_4O_2$ 

**Molecular Weight:** 394.85

Storage: Powder -20°C 3 years

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

In solvent -80°C 1 year

> -20°C 6 months

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to yellow (Solid) <sup>1</sup> H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.45%

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