

## **Certificate of Analysis**

## TXNIP-IN-1

Cat. No.: HY-115688

CAS No.: 1268955-50-5

Batch No.: 314916

**Chemical Name:** 2H-Pyrrolo[3,4-c]pyridine-2-acetic acid, 1,3-dihydro-α-(1-methylethyl)-1,3-dioxo-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{12}H_{12}N_2O_4$  Molecular Weight: 248.23

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 2 years

-20°C 1 year

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to light yellow (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.15%

**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