Inhibitors



## **Certificate of Analysis**

## Thalidomide-piperazine-Boc

Cat. No.: HY-134982 CAS No.: 2222114-64-7 Batch No.: 106704

**Chemical Name:** 1-Piperazinecarboxylic acid, 4-[2-(2,6-dioxo-3-piperidinyl)-2,3-dihydro-1,3-dioxo-1H-isoindol-5-y

l]-, 1,1-dimethylethyl ester

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{22}H_{26}N_4O_6$ 442.47 **Molecular Weight:** 

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

Purity (LCMS): 99.75%

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.

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