

# **Screening Libraries**

**Proteins** 

# Inhibitors



# **Certificate of Analysis**

# Thalidomide-NH-C4-NH-Boc

Cat. No.: HY-130639 CAS No .: 2093388-52-2 Batch No.: 109379

**Chemical Name:** Carbamic acid, N-[4-[[2-(2,6-dioxo-3-piperidinyl)-2,3-dihydro-1,3-dioxo-1H-isoindol-4-yl]amino]

butyl]-, 1,1-dimethylethyl ester

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{22}H_{28}N_4O_6$ **Molecular Weight:** 444.48

4°C, protect from light Storage:

\* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 

## **ANALYTICAL DATA**

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

Purity (LCMS): 99.64%

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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