# 

# Certificate of Analysis

# Inhibitors • Screening Libraries • Proteins

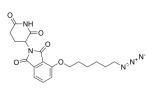
# Thalidomide-O-C6-azide

Cat. No.:	HY-148556
CAS No.:	2411389-65-4
Batch No.:	255089
Chemical Name:	1H-Isoindole-1,3(2H)-dione, 4-[(6-azidohexyl)oxy]-2-(2,6-dioxo-3-piperidinyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>19</sub> H <sub>21</sub> N <sub>5</sub> O <sub>5</sub>
Molecular Weight:	399.40
Storage:	-20°C, sealed storage, away from moisture and light
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and
	light)

### **Chemical Structure:**



## ANALYTICAL DATA

Appearance:	Off-white to light yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.71%
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