Certificate of Analysis

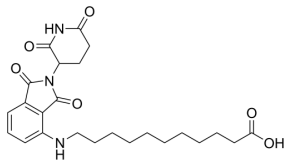
Thalidomide-NH-C10-COOH

Cat. No.:	HY-130716
CAS No.:	2428400-33-1
Batch No.:	418645
Chemical Name:	Undecanoic acid, 11-[[2-(2,6-dioxo-3-piperidinyl)-2,3-dihydro-1,3-dioxo-1H-isoindol-4-yl]amino] -

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{24}H_{31}N_3O_6$		
Molecular Weight:	**457.52**		
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)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	**97.50%**
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