

Chitinase-IN-2

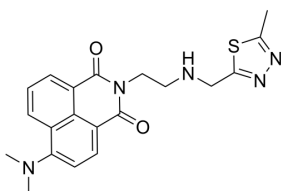
Cat. No.: HY-18599
 CAS No.: 1579991-63-1
 Batch No.: 282678
 Chemical Name: 1H-Benz[de]isoquinoline-1,3(2H)-dione, 6-(dimethylamino)-2-[2-[[[(5-methyl-1,3,4-thiadiazol-2-yl)methyl]amino]ethyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{20}H_{21}N_5O_2S$
 Molecular Weight: 395.48
 Storage:

Pure form	-20°C	3 years
	4°C	2 years
In solvent	-80°C	6 months
	-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: Yellow to orange (Oil)
¹H NMR Spectrum: Consistent with structure
 LCMS: Consistent with structure
 Purity (LCMS): 99.38%
 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