

Certificate of Analysis

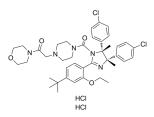
p53 and MDM2 proteins-interaction-inhibitor (dihydrochloride)

Cat. No.:	HY-70027A
CAS No.:	2070009-27-5
Batch No.:	01956
Chemical Name:	2-(4-((4S,5R)-2-(4-(tert-butyl)-2-ethoxyphenyl)-4,5-bis(4-chlorophenyl)-4,5-dimethyl-4,5-dihydro
	-1H-imidazole-1-carbonyl)piperazin-1-yl)-1-morpholinoethanone dihydrochloride

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₄₀ H ₅₁ Cl ₄ N ₅ O ₄
Molecular Weight:	807.68
Storage:	4°C, sealed storage, away from moisture
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
Purity (HPLC):	99.56%
Conclusion:	The product has been tested and complies with the given specifications.

Proteins

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

5909 E-n

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA