

## Certificate of Analysis

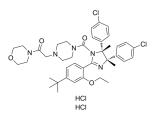
## p53 and MDM2 proteins-interaction-inhibitor (dihydrochloride)

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 <sub>40</sub> H <sub>51</sub> Cl <sub>4</sub> N <sub>5</sub> O <sub>4</sub>
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.

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