

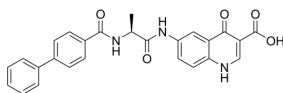
## PTPN22-IN-1

Cat. No.:	HY-139693
CAS No.:	2580935-57-3
Batch No.:	305831
Chemical Name:	3-Quinolinecarboxylic acid, 6-[[[(2S)-2-[[[1,1'-biphenyl]-4-ylcarbonyl)amino]-1-oxopropyl]amino]-1,4-dihydro-4-oxo-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>26</sub> H <sub>21</sub> N <sub>3</sub> O <sub>5</sub>		
Molecular Weight:	455.46		
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:	White to yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.89%
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](mailto:tech@MedChemExpress.com)

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