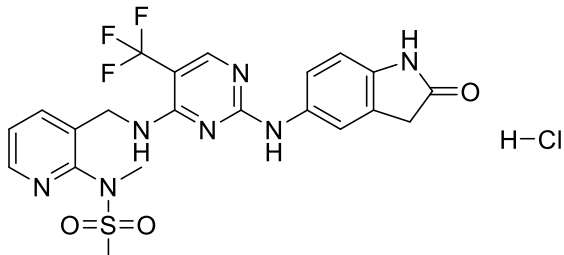


# Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
206808	PF-562271 HCl	S7S06C02

Chemical name	
N-methyl-N-(3-(((2-((2-oxoindolin-5-yl)amino)-5-(trifluoromethyl)pyrimidin-4-yl)amino)methyl)pyridin-2-yl)methanesulfonamide hydrochloride	
Synonyms	
PF562271; PF562271; PF-562271; PF562,271; PF562,271; PF-562,271; PF-00562271; PF00562271; PF 00562271; PF562271 hydrochloride. PF271, PF-271, PF 271	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 206808 Name: PF-562271 HCl CAS#: 939791-41-0 (HCl) Lot #: S7S06C02 Chemical Formula: C <sub>21</sub> H <sub>21</sub> ClF <sub>3</sub> N <sub>7</sub> O <sub>3</sub> S Molecular Weight: 543.95

Analysis item	Specifications / Results
Appearance	White to off-white solid powder
Structure	<sup>1</sup> H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature.
Purity (HPLC)	>98.0%
Solubility	Soluble in DMSO
Conclusion	This product conforms with MedKoo's quality standards
Shipping condition	Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs.
Storage condition	Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition
Shelf life	At least 5 years if properly stored.

**CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE**