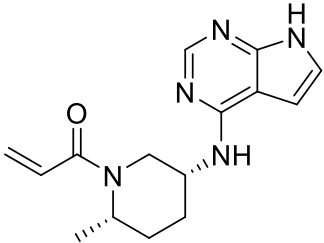




## Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
555328	PF-06651600 free base	C9R09B26

Chemical name	
1-[(2S,5R)-2-Methyl-5-(7H-pyrrolo[2,3-d]pyrimidin-4-ylamino)-1-piperidinyl]-2-propen-1-one	
Synonyms	
PF-06651600 free base; PF-06651600; PF 06651600; PF06651600	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 555328 Name: PF-06651600 free base CAS#: 1792180-81-4 (free base) Lot#: C9R09B26 Chemical Formula: C <sub>15</sub> H <sub>19</sub> N <sub>5</sub> O Exact Mass: 285.159 Molecular Weight: 285.35

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**