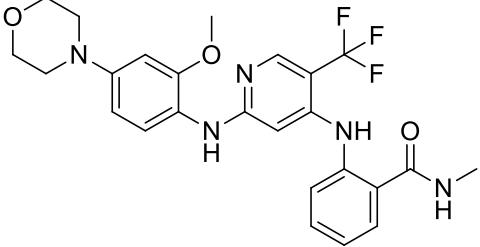




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#
406262	PND-1186	CRB60919

Chemical name	
2-((2-((2-methoxy-4-morpholinophenyl)amino)-5-(trifluoromethyl)pyridin-4-yl)amino)-N-methylbenzamide	
Synonyms	
PND-1186; PND 1186; PND1186; SR 2516; SR-2516; SR2516; VS-4718; VS4718; VS 4718.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 406262 Name: PND-1186 CAS#: 1061353-68-1 Lot# CRB60919 Chemical Formula: C ₂₅ H ₂₆ F ₃ N ₅ O ₃ Exact Mass: 501.19877 Molecular Weight: 501.50

Analysis item	Specifications / results
Appearance	Off-white to grey powder
Structure	¹ 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)	>99.0%
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
Self life	At least 5 years if properly stored.

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