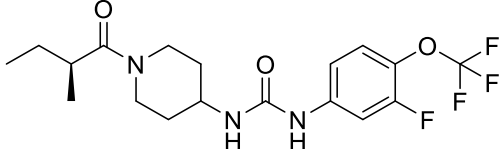




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
555766	EC-5026	A20T12K29

Chemical name	
(S)-1-(3-fluoro-4-(trifluoromethoxy)phenyl)-3-(1-(2-methylbutanoyl)piperidin-4-yl)urea	
Synonyms	
EC-5026; EC 5026; EC5026; BPN-19186; BPN 19186; BPN19186	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 555766 Name: EC-5026 CAS#: 1809885-32-2 Lot#: A20T12K29 Chemical Formula: C ₁₈ H ₂₃ F ₄ N ₃ O ₃ Exact Mass: 405.1676 Molecular Weight: 405.39

Analysis item	Specifications / Results
Appearance	White to off-white solid 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)	>97.0%
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