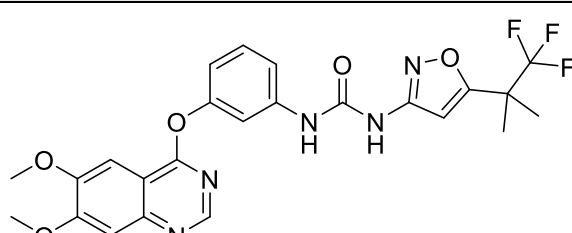


Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
205903	RXDX-105 (CEP-32496)	TZC60222

Chemical name	
1-(3-((6,7-dimethoxyquinazolin-4-yl)oxy)phenyl)-3-(5-(1,1,1-trifluoro-2-methylpropan-2-yl)isoxazol-3-yl)urea	
Synonyms	
RXDX-105; RXDX 105; RXDX105; CEP32496; CEP-32496; CEP 32496; AC013773; AC 013773; AC-013773. Agerafenib	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 205903 Name: RXDX-105 (CEP-32496) CAS#: 1188910-76-0 Lot# TZC60222 Chemical Formula: C ₂₄ H ₂₂ F ₃ N ₅ O ₅ Exact Mass: 517.1573 Molecular Weight: 517.47

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)	>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
Self life	At least 5 years if properly stored.

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