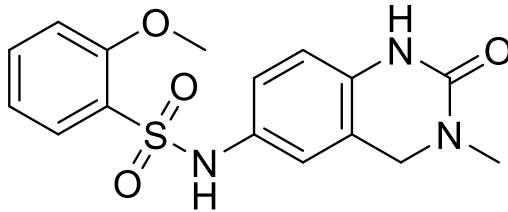




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
406261	PFI-1	A21M12B10

Chemical name	
2-methoxy-N-(3-methyl-2-oxo-1,2,3,4-tetrahydroquinazolin-6-yl)benzenesulfonamide	
Synonyms	
PFI1; PFI 1; PFI-1	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 406261 Name: PFI-1 CAS#: 1403764-72-6 Lot#: A21M12B10 Chemical Formula: C ₁₆ H ₁₇ N ₃ O ₄ S Exact Mass: 347.09398 Molecular Weight: 347.39

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%
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 3 years if properly stored.

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