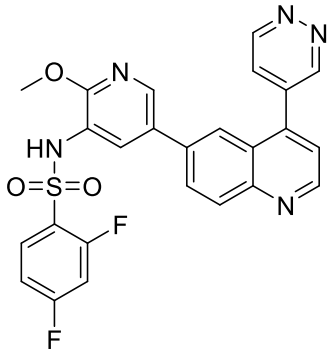




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
205480	Omipalisib	C8R11B05

Chemical name	
2,4-difluoro-N-(2-methoxy-5-(4-(pyridazin-4-yl)quinolin-6-yl)pyridin-3-yl)benzenesulfonamide	
Synonyms	
GSK2126458; GSK-2126458; GSK 2126458; Omipalisib	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 205480 Name: Omipalisib CAS#: 1086062-66-9 Lot#: C8R11B05 Chemical Formula: C ₂₅ H ₁₇ F ₂ N ₅ O ₃ S Exact Mass: 505.10202 Molecular Weight: 505.5

Analysis item	Specifications / Results
Appearance	Light yellow-green 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)	>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
Shelf life	At least 5 years if properly stored.

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