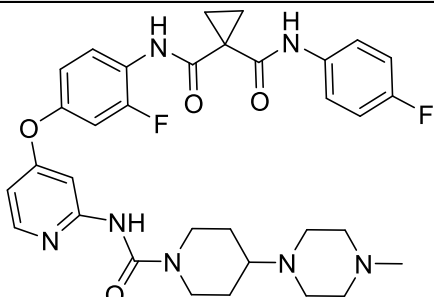




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
201072	Golvatinib	SSC21125

Chemical name	
N-(2-fluoro-4-((2-(4-(4-methylpiperazin-1-yl)piperidine-1-carboxamido)pyridin-4-yl)oxy)phenyl)-N'-(4-fluorophenyl)cyclopropane-1,1-dicarboxamide.	
Synonyms	
Golvatinib; E7050; E 7050; E-7050.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 201072 Name: Golvatinib CAS#: 928037-13-2 Lot#: SSC21125 Chemical Formula: C ₃₃ H ₃₇ F ₂ N ₇ O ₄ Exact Mass: 633.28751 Molecular Weight: 633.69

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)	>99.0%
Solubility	Soluble in DMF, 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