Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
205746	Taselisib	SSC50919
	(GDC0032; RG7604)	

Chemical name		
2-(4-(2-(1-isopropyl-3-methyl-1H-1,2,4-triazol-5-yl)-5,6-dihydrobenzo[f]imidazo[1,2-		
d][1,4]oxazepin-9-yl)-1H-pyrazol-1-yl)-2-methylpropanamide		
Synonyms		
GDC-0032; GDC0032; RG7604; RG-7604; RG 7604; Taselisib.		
Chemical structure	CAS# and Theoretical analysis	
,	MedKoo Cat#: 205746	
/=N	Name: Taselisib	
N N	CAS#: 1282512-48-4	
N N N	Lot#: SSC50919	
0 NH_2	Chemical Formula: C ₂₄ H ₂₈ N ₈ O ₂	
Ó	Exact Mass: 460.23352	
	Molecular Weight: 460.53	

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 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