## Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
407226	EPZ015666	A21T09K08
	(GSK3235025)	

Chemical name		
(S)-N-(3-(3,4-dihydroisoquinolin-2(1H)-yl)-2-hydroxypropyl)-6-(oxetan-3-		
ylamino)pyrimidine-4-carboxamide		
Syno	nyms	
EPZ015666; EPZ-015666; EPZ 015666; GSK3235025; GSK-3235025; GSK 3235025		
Chemical structure	CAS# and Theoretical analysis	
	MedKoo Cat#: 407226	
	Name: EPZ015666 (GSK3235025)	
O N N N OH N	CAS#: 1616391-65-1	
	Lot#: A21T09K08	
	Chemical Formula: C <sub>20</sub> H <sub>25</sub> N <sub>5</sub> O <sub>3</sub>	
	Exact Mass: 383.19574	
	Molecular Weight: 383.45	

Analysis item	Specifications / Results	
Appearance	White crystalline solid.	
Structure	<sup>1</sup> 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