Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
407110	BLZ945	A22T08K09

Chemical name		
4-((2-(((1R,2R)-2-hydroxycyclohexyl)amino)benzo[d]thiazol-6-yl)oxy)-N-methylpicolinamide		
Synonyms		
BLZ945; BLZ 945; BLZ-945		
Chemical structure	CAS# and Theoretical analysis	
	MedKoo Cat#: 407110	
0	Name: BLZ945	
0 \$	CAS#: 953769-46-5	
H N N N N N N N N N N N N N N N N N N N	Lot#: A22T08K09	
HO-	Chemical Formula: C ₂₀ H ₂₂ N ₄ O ₃ S	
	Exact Mass: 398.14126	
	Molecular Weight: 398.48	

Analysis item	Specifications / Results	
Appearance	Light beige 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%	
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