Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
558247	T-0901317	T8Z10C22

Chemical name		
N-(4-(1,1,1,3,3,3-hexafluoro-2-hydroxypropan-2-yl)phenyl)-N-(2,2,2-		
trifluoroethyl)benzenesulfonamide		
	Synonyms	
TO-091317, TO 091317, TO091317, T-0901317, T-1317, TO-91317, TO 901317, T0901317,		
T1317, TO91317, TO901317		
Chemical structure	CAS# and Theoretical analysis	
F, F	MedKoo Cat#: 558247	
F F	Name: T-0901317	
, , , OH (=\)	CAS#: 293754-55-9	
N 0	Lot#: T8Z10C22	
F O S	Chemical Formula: C ₁₇ H ₁₂ F ₉ NO ₃ S	
F F	Exact Mass: 481.0394	
	Molecular Weight: 481.33	

Analysis item	Specifications / Results
Appearance	A crystalline solid
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)	>98.0%
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