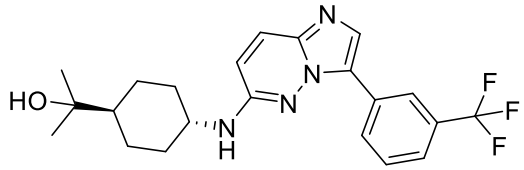




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
527505	TP-3654	B7B08C04

Chemical name	
2-((1r,4r)-4-((3-(3-(trifluoromethyl)phenyl)imidazo[1,2-b]pyridazin-6-yl)amino)cyclohexyl)propan-2-ol	
Synonyms	
TP-3654; TP3654; TP 3654	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 527505 Name: TP-3654 CAS#: 1361951-15-6 Lot#: B7B08C04 Chemical Formula: C ₂₂ H ₂₅ F ₃ N ₄ O Exact Mass: 418.198 Molecular Weight: 418.46

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
Shelf life	At least 5 years if properly stored.

CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE