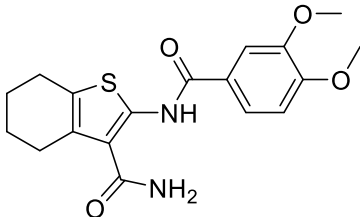


Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
406289	TCS-359	A9T06K12

Chemical name	
2-(3,4-dimethoxybenzamido)-4,5,6,7-tetrahydrobenzo[b]thiophene-3-carboxamide	
Synonyms	
TCS359, TCS 359, TCS-359	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 406289 Name: TCS-359 CAS#: 301305-73-7 Lot#: A9T06K12 Chemical Formula: C ₁₈ H ₂₀ N ₂ O ₄ S Exact Mass: 360.11438 Molecular Weight: 360.43

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