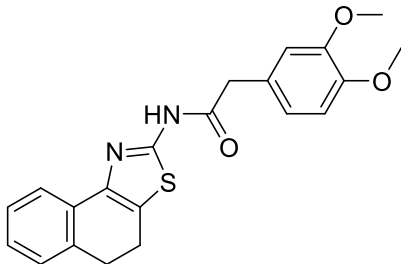




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
530918	ZINC00881524	A20T05K26

Chemical name	
N-(4,5-dihydronaphtho[1,2-d]thiazol-2-yl)-2-(3,4-dimethoxyphenyl)acetamide	
Synonyms	
ZINC00881524; ZINC-00881524; ZINC 00881524.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 530918 Name: ZINC00881524 CAS#: 557782-81-7 Lot#: A20T05K26 Chemical Formula: C ₂₁ H ₂₀ N ₂ O ₃ S Exact Mass: 380.1195 Molecular Weight: 380.46

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