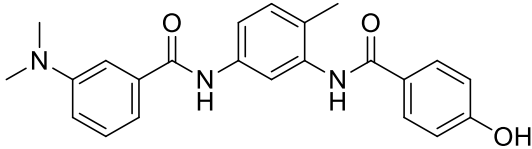




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
405650	ZM336372	CRB50303

Chemical name	
3-(Dimethylamino)-N-[3-[(4-hydroxybenzoyl)-amino]-4-methylphenyl]benzamide	
Synonyms	
ZM336372, ZM-336372; ZM 336372	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 405650 Name: ZM336372 CAS#: 208260-29-1 Lot#: CRB50303 Chemical Formula: C ₂₃ H ₂₃ N ₃ O ₃ Exact Mass: 389.17394 Molecular Weight: 389.45

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)	>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 3 years if properly stored.

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