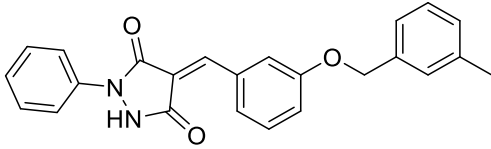




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
406988	RhoA-IN-Y16	A22T12K20

Chemical name	
(E)-4-(3-((3-methylbenzyl)oxy)benzylidene)-1-phenylpyrazolidine-3,5-dione	
Synonyms	
RhoA-IN-Y16; Y16; Y-16; Y 16.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#:406988 Name: RhoA-IN-Y16 CAS#:429653-73-6 Lot#:A22T12K20 Chemical Formular: C ₂₄ H ₂₀ N ₂ O ₃ Exact Mass: 384.1474 Molecular Weight: 384.44

Analysis item	Specifications / Results
Appearance	Orange 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%
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