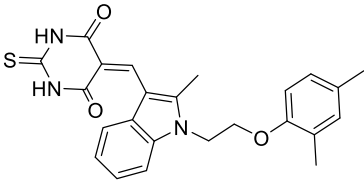




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
462439	ZLDI-8	C23R10B09

Chemical name	
5-((1-(2-(2,4-dimethylphenoxy)ethyl)-2-methyl-1H-indol-3-yl)methylene)-2-thioxodihydropyrimidine-4,6(1H,5H)-dione	
Synonyms	
ZLDI-8; ZLDI-8; ZLDI-8	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#:462439 Name: ZLDI-8 CAS#:667880-38-8 Lot#:C23R10B09 Chemical Formular: C ₂₄ H ₂₃ N ₃ O ₃ S Exact Mass: 433.146 Molecular Weight: 433.526

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