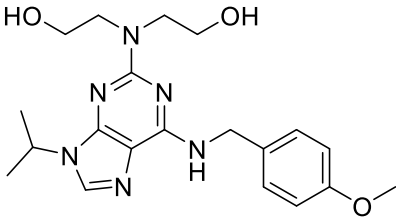




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
406724	CVT-313	CRB70411

Chemical name	
2,2'-((9-isopropyl-6-((4-methoxybenzyl)amino)-9H-purin-2-yl)azanediy)bis(ethan-1-ol)	
Synonyms	
CVT-313; CVT 313; CVT313	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 406724 Name: CVT-313 CAS#: 199986-75-9 Lot #:CRB70411 Chemical Formula: C ₂₀ H ₂₈ N ₆ O ₃ Exact Mass: 400.2223 Molecular Weight: 400.48

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 5 years if properly stored.

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