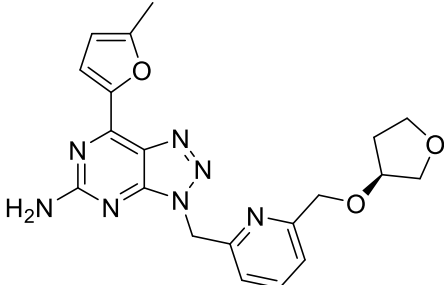




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
206846	Ciforadenant	C8R05B25

Chemical name	
(S)-7-(5-methylfuran-2-yl)-3-(((6-(((tetrahydrofuran-3-yl)oxy)methyl)pyridin-2-yl)methyl)-3H-[1,2,3]triazolo[4,5-d]pyrimidin-5-amine	
Synonyms	
CPI-444; CPI 444; CPI444; V81444; V-81444; V 81444; ciforadenant;	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 206846 Name: Ciforadenant CAS#: 1202402-40-1 Lot#: C8R05B25 Chemical Formula: C ₂₀ H ₂₁ N ₇ O ₃ Exact Mass: 407.1706 Molecular Weight: 407.43

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