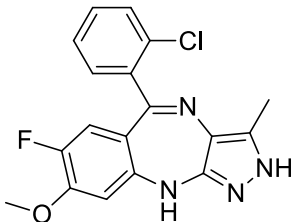




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
202391	R1530	CRB40331

Chemical name	
5-(2-chlorophenyl)-7-fluoro-8-methoxy-3-methyl-2,10-dihydrobenzo[e]pyrazolo[4,3-b][1,4]diazepine	
Synonyms	
R1530; R-1530; R 1530.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 202391 Name: R1530 CAS#: 882531-87-5 Lot#: CRB40331 Chemical Formula: C ₁₈ H ₁₄ ClFN ₄ O Exact Mass: 356.08402 Molecular Weight: 356.78

Analysis item	Specifications / Results
Appearance	Yellow 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 and ethanol
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