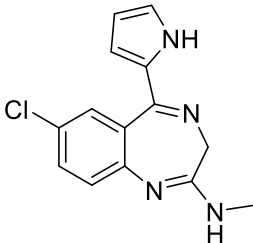




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
526182	Ro 24-7429	YXM200420

Chemical name	
3H-1,4-Benzodiazepin-2-amine, 7-chloro-N-methyl-5-(1H-pyrrol-2-yl)-	
Synonyms	
Ro 24-7429; Ro-24-7429; Ro247429; Ro247429; Ro-247429; Ro 247429	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 526182 Name: Ro 24-7429 CAS#: 139339-45-0 Lot#: YXM200420 Chemical Formula: C ₁₄ H ₁₃ ClN ₄ Exact Mass: 272.0829 Molecular Weight: 272.74

Analysis item	Specifications / Results
Appearance	Beige 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%
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