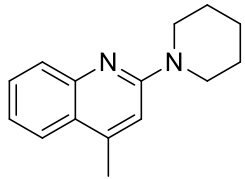


Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
522358	ML204	CRB50825

Chemical name	
4-Methyl-2-(1-piperidinyl)quinoline	
Synonyms	
ML204; ML-204; ML 204.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 522358 Name: ML204 CAS#: 5465-86-1 Lot#: CRB50825 Chemical Formula: C ₁₅ H ₁₈ N ₂ Exact Mass: 226.14700 Molecular Weight: 226.32

Analysis item	Specifications / Results
Appearance	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
Self life	At least 5 years if properly stored.

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