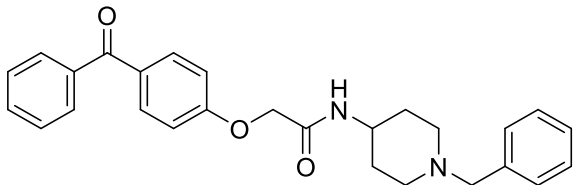




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
317130	AdipoRon	A20T10K15

Chemical name	
2-(4-benzoylphenoxy)-N-(1-benzylpiperidin-4-yl)acetamide	
Synonyms	
AdipoRon;	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 317130 Name: AdipoRon CAS#: 924416-43-3 Lot#: A20T10K15 Chemical Formula: C ₂₇ H ₂₈ N ₂ O ₃ Exact Mass: 428.20999 Molecular Weight: 428.52

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)	>97.0%
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