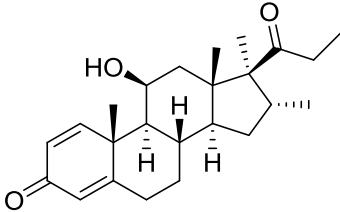




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
318666	Rimexolone	S8G06M06

Chemical name	
(8S,9S,10R,11S,13S,14S,16R,17S)-11-hydroxy-10,13,16,17-tetramethyl-17-propionyl-6,7,8,9,10,11,12,13,14,15,16,17-dodecahydro-3H-cyclopenta[a]phenanthren-3-one	
Synonyms	
Rimexolone, Org-6216, Rimexel, Vexol	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 318666 Name: Rimexolone CAS#: 49697-38-3 Lot#: S8G06M06 Chemical Formula: C ₂₄ H ₃₄ O ₃ Exact Mass: 370.2508 Molecular Weight: 370.525

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