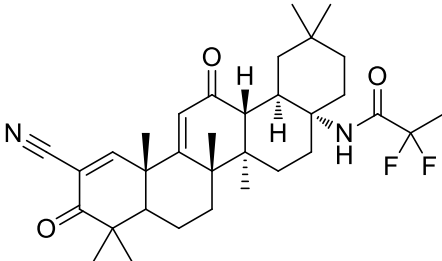




## Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#
206147	Omaveloxolone (RTA-408)	CBT60503

Chemical name	
N-((4aR,6aR,6bS,12aS,14aR,14bR)-11-cyano-2,2,6a,6b,9,9,12a-heptamethyl-10,14-dioxo-1,2,3,4,4a,5,6,6a,6b,7,8,8a,9,10,12a,14,14a,14b-octadecahydropicen-4a-yl)-2,2-difluoropropanamide	
Synonyms	
RTA408; RTA408; RTA-408. Omaveloxolone	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 206147 Name: Omaveloxolone CAS#: 1474034-05-3 Lot#CBT60503 Chemical Formula: C <sub>33</sub> H <sub>44</sub> F <sub>2</sub> N <sub>2</sub> O <sub>3</sub> Exact Mass: 554.33200 Molecular Weight: 554.71

Analysis item	Specifications / Results
Appearance	White solid powder
Structure	<sup>1</sup> 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%
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**