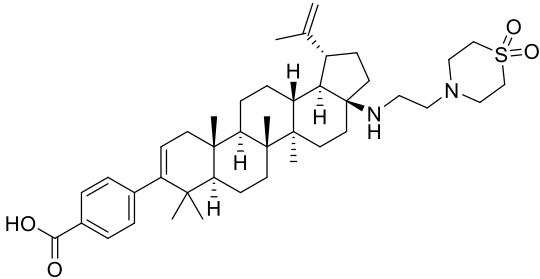




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
555297	BMS-955176	YXM211123

Chemical name	
4-((1R,3aS,5aR,5bR,7aR,11aS,11bR,13aR,13bR)-3a-((2-(1,1-Dioxidothiomorpholino)ethyl)amino)-5a,5b,8,8,11a-pentamethyl-1-(prop-1-en-2-yl)-2,3,3a,4,5,5a,5b,6,7,7a,8,11,11a,11b,12,13,13a,13b octadecahydro-1H-cyclopenta[a]chrysen-9-yl)benzoic Acid	
Synonyms	
GSK3532795; GSK-3532795; GSK 3532795; BMS-955176; BMS 955176; BMS955176.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 555297 Name: BMS-955176 free base CAS#: 1392312-45-6 (free base) Lot#: YXM211123 Chemical Formula: C ₄₂ H ₆₂ N ₂ O ₄ S Exact Mass: 690.443 Molecular Weight: 691.03

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 3 years if properly stored.

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