Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
206081	Ulodesine	Y22X08M19

Chemical name		
7-(((3R,4R)-3-hydroxy-4-(hydroxymethyl)pyrrolidin-1-yl)methyl)-3H-pyrrolo[3,2-		
d]pyrimidin-4(5H)-one		
Synonyms		
BCX4208, BCX 4208, BCX-4208, Ulodesine, DADMe-immucillin H		
Chemical structure	CAS# and Theoretical analysis	
	MedKoo Cat#: 206081	
	Name: Ulodesine	
O H	CAS#: 548486-59-5	
HN	Lot#:Y22X08M19	
N OH	Chemical Formula: C ₁₂ H ₁₆ N ₄ O ₃	
	Exact Mass: 264.12224	
	Molecular Weight: 264.28	

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%
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