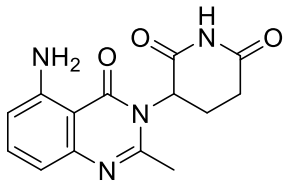




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
205830	Avadomide free base	B9B08C08

Chemical name	
3-(5-amino-2-methyl-4-oxoquinazolin-3(4H)-yl)piperidine-2,6-dione	
Synonyms	
CC 122; CC-122; CC122, Avadomide	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 205830 Name: Avadomide free base CAS#: 1015474-32-4 (free base) Lot#: B9B08C08 Chemical Formula: C ₁₄ H ₁₄ N ₄ O ₃ Exact Mass: 286.1066 Molecular Weight: 286.29

Analysis item	Specifications / Results
Appearance	Grey 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)	>99.0%
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