Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
573395	AZD8418	Y23X02M11

Chemical name		
5-(7-Chloro-2-((S)-1-cyclopropyl-ethyl)-1-oxo-2,3-dihydro-1H-isoindol-5-yl)-isoxazole-3-		
carboxylic acid dimethylamide		
Synonyms		
AZD-8418, AZD8418; AZD 8418		
Chemical structure	CAS# and Theoretical analysis	
ÇI O N	MedKoo Cat#: 573395	
	Name: AZD-8418	
	CAS#: 1198309-73-7	
O N N N N N N N N N N N N N N N N N N N	Lot#: Y23X02M11	
	Chemical Formula: C ₁₉ H ₂₀ ClN ₃ O ₃	
, N 3	Exact Mass: 373.1193	
	Molecular Weight: 373.84	

Analysis item	Specifications / Results
Appearance	Pale yellow solid powder
a.	¹ H-NMR analysis matches the structure. MS analysis gives the
Structure	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