

## **Certificate of Analysis**

MedKoo Cat#:	Product Name:	Lot#
204510	AZD-1480	CT40506

Chemical name				
(S)-5-chloro-N2-(1-(5-fluoropyrimidin-2-yl)ethyl)-N4-(5-methyl-1H-pyrazol-3-yl)pyrimidine-				
2,4-diamine				
Synonyms				
AZD-1480; AZD 1480; AZD1480.				
Chemical structure	CAS# and Theoretical analysis			
$\mathbf{F}^{\mathbf{N}} = \mathbf{N}^{\mathbf{N}} + $	MedKoo Cat#204510			
	Name: AZD-1480			
	CAS#935666-88-9			
	Lot#CT40506			
	Chemical Formula: C14H14ClFN8			
	Exact Mass: 348.10140			
	Molecular Weight: 348.77			

Analysis item	Specification	Results	
Appearance	White solid powder	Complies	
Structure	<sup>1</sup> H-NMR and MS spectrum of the sample correspond to the data reported in the literature	Complies	
Purity (HPLC)	98%	>99.0%	
Solubility	Soluble in DMSO, not soluble in water		
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