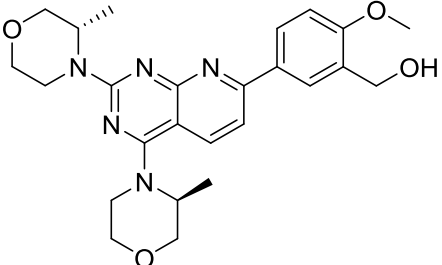




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
200312	AZD-8055	BBC70303

Chemical name	
(5-(2,4-bis((3S)-3-methylmorpholin-4-yl)pyrido(2,3-d)pyrimidin-7-yl)-2-methoxyphenyl)methanol.	
Synonyms	
AZD8055; AZD-8055; AZD 8055	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 200312 Name: AZD-8055 CAS#: 1009298-09-2 Lot #: BBC70303 Chemical Formula: C ₂₅ H ₃₁ N ₅ O ₄ Exact Mass: 465.2376 Molecular Weight: 465.54

Analysis item	Specifications / Results
Appearance	Yellow 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 5 years if properly stored.

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