

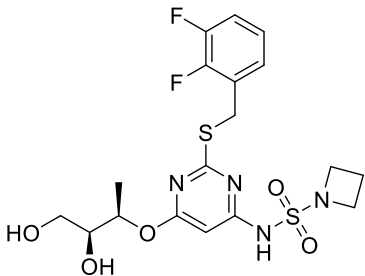


Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
206473	AZD-5069	Y8X10M26

Chemical name
N-(2-((2,3-difluorobenzyl)thio)-6-(((2R,3S)-3,4-dihydroxybutan-2-yl)oxy)pyrimidin-4-yl)azetidine-1-sulfonamide

Synonyms
AZD-5069; AZD 5069; AZD5069.

Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 206473 Name: AZD-5069 CAS#: 878385-84-3 Lot#: Y8X10M26 Chemical Formula: C ₁₈ H ₂₂ F ₂ N ₄ O ₅ S ₂ Exact Mass: 476.09997 Molecular Weight: 476.51

Analysis item	Specifications / Results
Appearance	White to 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%
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
Self life	At least 5 years if properly stored.

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