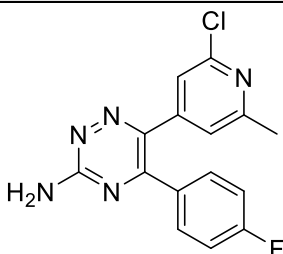




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
206930	AZD4635	A8T06K22

Chemical name	
6-(2-chloro-6-methylpyridin-4-yl)-5-(4-fluorophenyl)-1,2,4-triazin-3-amine	
Synonyms	
AZD-4635; AZD 4635; AZD4635; HTL-1071; HTL 1071; HTL1071.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 206930 Name: AZD4635 CAS#: 1321514-06-0 Lot# A8T06K22 Chemical Formula: C ₁₅ H ₁₁ ClF ₅ N ₅ Exact Mass: 315.068 Molecular Weight: 315.74

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
Shelf life	At least 5 years if properly stored.

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