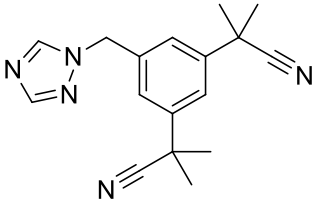


Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#
100060	Anastrozole	A8T08K23

Chemical name	
2,2'-(5-((1H-1,2,4-triazol-1-yl)methyl)-1,3-phenylene)bis(2-methylpropanenitrile)	
Synonyms	
ZD-1033; ZD 1033; ZD1033; CCRIS 9352; HSDB 7462; ICI D1033; Anastrozole; Brand name: Arimidex. Abbreviation: ANAS.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Code#: 100060 Name: Anastrozole CAS#: 120511-73-1 Lot# A8T08K23 Chemical Formula: C ₁₇ H ₁₉ N ₅ Exact Mass: 293.16405 Molecular Weight: 293.37

Analysis item	Specification/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)	≥ 99%
Solubility	Soluble in DMSO.
Conclusion	This product conforms with MedKoo's quality's standards
Shipping condition	Ambient temperature. This product is stable at ambient temperature 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