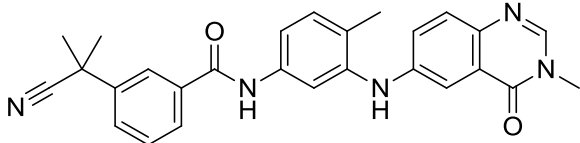




Certificate of Analysis

Product Name:	MedKoo Cat#:	Lot#
AZ-628	406110	BBC20121116

Chemical name	
3-(Cyano-dimethyl-methyl)-N-[4-methyl-3-(3-methyl-4-oxo-3,4-dihydro-quinazolin-6-ylamino)-phenyl]-benzamide	
Synonyms	
AZ-628; AZ628; AZ 628	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Code#: 40610 Name: AZ-628 CAS#: 878739-06-1 Lot#BBC20121116 Chemical Formula: C ₂₇ H ₂₅ N ₅ O ₂ Exact Mass: 451.20083 Molecular Weight: 451.52

Analysis item	Specification	Results
Appearance	White solid powder	Complies
Structure	¹ 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	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