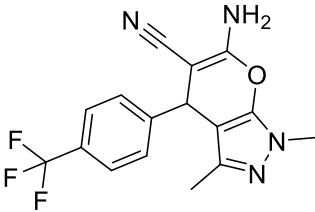


Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
406646	BQU57	CRB60630

Chemical name	
6-amino-1,3-dimethyl-4-(4-(trifluoromethyl)phenyl)-1,4-dihydropyrano[2,3-c]pyrazole-5-carbonitrile	
Synonyms	
BQU57; BQU 57; BQU-57.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 406646 Name: BQU57 CAS#: 1637739-82-2 Lot#: CRB60630 Chemical Formula: C ₁₆ H ₁₃ F ₃ N ₄ O Exact Mass: 334.10415 Molecular Weight: 334.30

Analysis item	Specifications / Results
Appearance	White to beige
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)	>99.0%
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