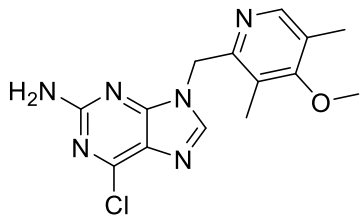




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
200505	BIIB021	BBC60815

Chemical name	
[6-Chloro-9-(4-methoxy-3,5-dimethylpyridin-2-ylmethyl)-9H-purin-2-yl]amine	
Synonyms	
BIIB021; BIIB 021; BIIB-021; CNF-2024; CNF 2024; CNF2024.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 200505 Name: BIIB021 CAS#: 848695-25-0 Lot#: BBC60815 Chemical Formula: C ₁₄ H ₁₅ ClN ₆ O Exact Mass: 318.09959 Molecular Weight: 318.76

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)	> 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