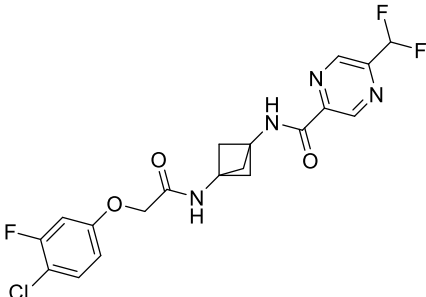




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
565581	2BAct	A21O01B13

Chemical name	
N-(3-(2-(4-Chloro-3-fluorophenoxy)acetamido)bicyclo[1.1.1]pentan-1-yl)-5-(difluoromethyl)pyrazine-2-carboxamide	
Synonyms	
2BAct; 2B Act; 2B-Act	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 565581 Name: 2BAct CAS#: 2143542-28-1 LOT#: A21O01B13 Chemical Formula: C ₁₉ H ₁₆ ClF ₃ N ₄ O ₃ Exact Mass: 440.0863 Molecular Weight: 440.8072

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