

Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
555294	IMB-808	S9G04M24

Chemical name		
2,3-Dihydro-N-methyl-N-[2-oxo-2-[(2,3,4-trifluorophenyl)amino]ethyl]-1,4-benzodioxin-6-		
carboxamide		
Synonyms		
IMB-808; IMB 808; IMB808		
Chemical structure	CAS# and Theoretical analysis	
0. 0. F	MedKoo Cat#: 555294	
	Name: IMB-808	
	CAS#: 870768-70-0	
	Lot#: S9G04M24	
	Chemical Formula: C ₁₈ H ₁₅ F ₃ N ₂ O ₄	
	Exact Mass: 380.0984	
	Molecular Weight: 380.32	

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		
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