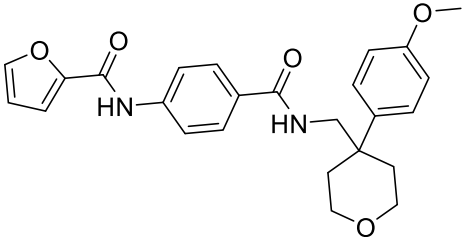




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
406502	JW55	B7B10C11

Chemical name	
N-(4-(((4-(4-methoxyphenyl)tetrahydro-2H-pyran-4-yl)methyl)carbamoyl)phenyl)furan-2-carboxamide	
Synonyms	
JW55; JW-55; JW 55	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 406502 Name: JW55 CAS#: 664993-53-7 Lot # B7B10C11 Chemical Formula: C ₂₅ H ₂₆ N ₂ O ₅ Exact Mass: 434.18417 Molecular Weight: 434.48

Analysis item	Specifications / Results
Appearance	White to off-white solid powde
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