

## **Certificate of Analysis**

MedKoo Cat#:	Product Name:	Lot#:
510257	GNE-7915	YXM201028

Chemical name		
(4-((4-(ethylamino)-5-(trifluoromethyl)pyrimidin-2-yl)amino)-2-fluoro-5-		
methoxyphenyl)(morpholino)methanone		
Synonyms		
GNE7915; GNE 7915; GNE-7915		
Chemical structure	CAS# and Theoretical analysis	
$ \begin{array}{c} F \\ F \\ F \\ F \\ N \\ H \\ H$	MedKoo Cat#: 510257	
	Name: GNE-7915	
	CAS#: 1351761-44-8	
	Lot#: YXM201028	
	Chemical Formula: C19H21F4N5O3	
	Exact Mass: 443.15805	
	Molecular Weight: 443.40	

Analysis item	Specifications / Results	
Appearance	White to off-white solid powder	
Structure	<sup>1</sup> 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