# MedChemExpress

# **Certificate of Analysis**

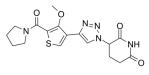
## TMX-4116

Cat. No.:	HY-145322
Batch No.:	156909
Chemical Name:	3-(4-(4-Methoxy-5-(pyrrolidine-1-carbonyl)thiophen-3-yl)-1H-1,2,3-triazol-1-yl)piperidine-2,6-di
	one

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{17}H_{19}N_5O_4S$		
Molecular Weight:	389.43		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

**Chemical Structure:** 



### **ANALYTICAL DATA**

Appearance:	Off-white to gray (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.50%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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