

## **Certificate of Analysis**

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Product Name	: MF-438
Cat. No.	: PC-20379
CAS No.	: 921605-87-0
Batch No.	: PC-2037901
Chemical Name	: 3-(5-Methyl-1,3,4-thiadiazol-2-yl)-6-[4-[2-(trifluoromethyl)phenoxy]-1-piperidinyl]pyridazine

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	421.44		
Molecular Formula	:	$C_{19}H_{18}F_3N_5OS$		
Storage	:	Powder	-20°C	12 Months
			4°C	6 Months
		In solvent	-80°C	6 Months
			-20°C	6 Months
Chemical Structure	:	F↓F		
		C C N EN.N	s	
		~ ~	T-N-N	
ANALYTICAL DATA				

Appearance	: Solid powder
<sup>1</sup> H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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