

Certificate of Analysis

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Product Name	: Midkine inhibitor (iMDK)
Cat. No.	: PC-61962
CAS No.	: 881970-80-5
Batch No.	: PC-6196201
Chemical Name	: 3-[2-[(4-Fluorophenyl)methyl]imidazo[2,1-b]thiazol-6-yl]-2H-1-benzopyran-2-one

PHYSICAL AND CHEMICAL PROPERTIES

:	376.4		
:	$C_{21}H_{13}FN_2O_2S$		
:	Powder	-20°C	12 Months
		4°C	6 Months
	In solvent	-80°C	6 Months
		-20°C	1 Month
:	CCCC N N N S	F	
	:	: 376.4 : $C_{21}H_{13}FN_2O_2S$: Powder In solvent : $for the the the the the the the the the the$: $C_{21}H_{13}FN_2O_2S$: Powder -20°C 4°C In solvent -80°C

ANALYTICAL DATA	
Appearance	: Solid powder
¹ 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! E-mail: tech@probechem.com