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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: KYA1797K
Cat. No.	: PC-70092
CAS No.	: 1956356-56-1
Batch No.	: PC-7009201
Chemical Name	: potassium (Z)-3-(5-((5-(4-nitrophenyl)furan-2-yl)methylene)-4-oxo-2-thioxothiazolidin-3- yl)propanoate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	442.501	
Molecular Formula	:	$C_{17}H_{11}KN_2O_6S_2$	
Storage	:	Powder	-20°C 12 Months
			4°C 6 Months
		In solvent	-80°C 6 Months
			-20°C 1 Month
Chemical Structure	:	~	N Co. K⁺
		O2N-C	's (s

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