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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	ELOVL6 inhibitor Compound A
Cat. No.	: PC-20304
CAS No.	: 1185736-98-4
Batch No.	: PC-2030401
Chemical Name	: 5,5-dimethyl-3-(5-methyl-3-oxo-2-phenyl-2,3-dihydro-1H-pyrazol-4-yl)-1-phenyl-3- (trifluoromethyl)-3,5,6,7-tetrahydro-1H-indole-2,4-dione

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 495.50	
Molecular Formula	: C ₂₇ H ₂₄ F ₃ N ₃ O ₃	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
Chemical Structure	• • • • •	
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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