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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: ALDH3A1 inhibitor EN40
Cat. No.	: PC-35380
CAS No.	: 2094547-67-6
Batch No.	: PC-3538001
Chemical Name	: 1-(5-(furan-2-yl)-4-methyl-3,6-dihydropyridin-1(2H)-yl)prop-2-en-1-one

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 217.268	
Molecular Formula	: C ₁₃ H ₁₅ NO ₂	
Storage	: Powder	-20°C 12 Months 4°C 6 Months
	In solvent	-80°C 6 Months
Chemical Structure		-20°C 1 Month
ANALYTICAL DATA Appearance	: Solid powder	

Appearance	
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