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Certificate of Analysis

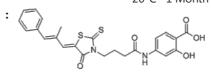
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: ML145
Cat. No.	: PC-38607
CAS No.	: 1164500-72-4
Batch No.	: PC-3860701
Chemical Name	2-hydroxy-4-[4-[(5Z)-5-[(E)-2-methyl-3-phenylprop-2 enylidene]-4-oxo-2- sulfanylidene-1,3- thiazolidin-3-yl]butanoylamino] benzoic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 482.569	
Molecular Formula	: C ₂₄ H ₂₂ N ₂ O ₅ S ₂	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month

Chemical Structure



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!

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