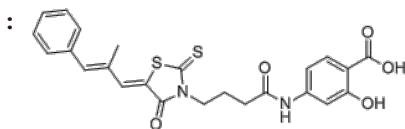


Product Name : ML-145
Cat. No. : PC-38607
CAS No. : 1164500-72-4
Batch No. : PC-3860701
Chemical Name : 2-hydroxy-4-[4-[(5Z)-5-[(E)-2-methyl-3-phenylprop-2-enylidene]-4-oxo-2-sulfanylidene-1,3-thiazolidin-3-yl]butanoylamino] benzoic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 482.569
Molecular Formula : C₂₄H₂₂N₂O₅S₂
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
¹H 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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