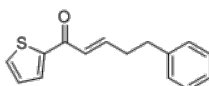


Product Name : GPR52 antagonist Comp-43
Cat. No. : PC-72128
CAS No. : 1239987-91-7
Batch No. : PC-7212801
Chemical Name : (2E)-5-phenyl-1-(2-thienyl)-2-penten-1-one

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 242.336
Molecular Formula : C₁₅H₁₄OS
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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