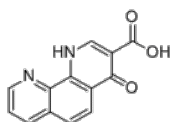


Product Name : FG-0041
Cat. No. : PC-21729
CAS No. : 53946-49-9
Batch No. : PC-2172901
Chemical Name : 4-oxo-1,4-dihydro-1,10-phenanthroline-3-carboxylic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 240.22
Molecular Formula : C₁₃H₈N₂O₃
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 6 Months

Chemical Structure :



CAS: 53946-49-9

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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