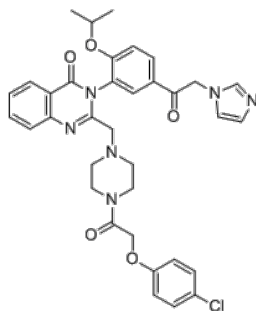


Product Name : Imidazole ketone erastin
Cat. No. : PC-36116
CAS No. : 1801530-11-9
Batch No. : PC-3611601
Chemical Name : 3-(5-(2-(1H-imidazol-1-yl)acetyl)-2-isopropoxyphenyl)-2-((4-(2-(4-chlorophenoxy)acetyl)piperazin-1-yl)methyl)quinazolin-4(3H)-one

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 655.152
Molecular Formula : C₃₅H₃₅ClN₆O₅
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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