

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : Macozinone

 Cat. No.
 : PC-61388

 CAS No.
 : 1377239-83-2

 Batch No.
 : PC-6138801

Chemical Name : 2-[4-(cyclohexylmethyl)piperazin-1-yl]-8-nitro-6-(trifluoromethyl)-4H-1,3-benzothiazin-4-one

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 456.484

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & C_{20}H_{23}F_3N_4O_3S \\ \end{tabular}$

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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