

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : MIM1

 Cat. No.
 : PC-45041

 CAS No.
 : 509102-00-5

 Batch No.
 : PC-4504101

Chemical Name : 1,2,3-Benzenetriol, 4-[[[2-(cyclohexylimino)-4-methyl-3(2H)-thiazolyl]imino]methyl]-

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{ll} \textbf{Molecular Weight} & : & 347.4319 \\ \begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{17}H_{21}N_3O_3S$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

ANALYTICAL DATA

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: 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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