

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : MYCMI-6

 Cat. No.
 : PC-35303

 CAS No.
 : 681282-09-7

 Batch No.
 : PC-3530301

Chemical Name : (E)-3-((9-amino-7-ethoxyacridin-3-yl)diazenyl)pyridine-2,6-diamine

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{ll} \textbf{Molecular Weight} & : & 373.42 \\ \textbf{Molecular Formula} & : & C_{20}H$_{19}$N$_{7}$O \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

N₂N NH₀

ANALYTICAL DATA

Appearance : Solid powder

H 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!

E-mail: tech@probechem.com