

Certificate of Analysis

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 Product Name
 : HMN-176

 Cat. No.
 : PC-24098

 CAS No.
 : 173529-10-7

 Batch No.
 : PC-2409801

Chemical Name : (E)-4-(2-((4-Methoxyphenyl)sulfonamido)styryl)pyridine 1-oxide

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{ll} \textbf{Molecular Weight} & : & 382.43 \\ \textbf{Molecular Formula} & : & C_{20}H$_{18}$N$_2$O$_4$S \\ \end{tabular}$

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 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!

E-mail: tech@probechem.com