

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name : Ischemin sodium Cat. No. : PC-60198

CAS No. : N/A

Batch No. : PC-6019801

Chemical Name : 5-[(1E)-2-(2-Amino-4-hydroxy-5-methylphenyl)diazenyl]-2,4-dimethylbenzenesulfonic acid

sodium salt

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 357.36

Molecular Formula : $C_{15}H_{16}N_3O_4SNa$

Storage : Powder -20°C 12 Months

4°C 6 Months

-80°C 6 Months In solvent

-20°C 1 Month

Chemical Structure

ANALYTICAL DATA

Appearance : Solid powder : Consistent with ¹H NMR Spectrum **HPLC** : Consistent with : 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