Certificate of Analysis

Ischemin (sodium)

Cat. No.: HY-110315 **Batch No.:** 376599

Chemical Name: Sodium (E)-5-((2-amino-4-hydroxy-5-methylphenyl)diazenyl)-2,4-dimethylbenzenesulfonate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{15}H_{16}N_3NaO_4S$

Molecular Weight: 357.36

Storage: 4°C, sealed storage, away from moisture and light

* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

light)

Chemical Structure:

ANALYTICAL DATA

Appearance: Light brown to brown (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.32%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA