Certificate of Analysis

Calmagite

Cat. No.: HY-D0801 CAS No.: 3147-14-6 Batch No.: 27697

Chemical Name: 1-Naphthalenesulfonic acid, 3-hydroxy-4-[2-(2-hydroxy-5-methylphenyl)diazenyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{17}H_{14}N_2O_5S$

Molecular Weight: 358.37

Storage: 4°C, protect from light

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

Light brown to black (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

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