

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : NXY-059

 Cat. No.
 : PC-43424

 CAS No.
 : 168021-79-2

 Batch No.
 : PC-4342401

Chemical Name : 1,3-Benzenedisulfonic acid, 4-[[(1,1-dimethylethyl)oxidoimino]methyl]-, sodium salt (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 381.3329

Molecular Formula : $C_{11}H_{13}NNa_2O_7S_2$

Storage : Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance:Solid powder¹H NMR Spectrum:Consistent withHPLC:Consistent withNP:Consistent with

Purity (HPLC) : >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!

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