

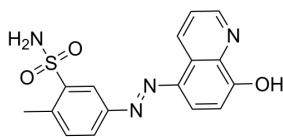
Glyoxalase I inhibitor 5

Cat. No.: HY-147647
CAS No.: 2455508-17-3
Batch No.: 283329
Chemical Name: Benzenesulfonamide, 5-[(1E)-2-(8-hydroxy-5-quinolinyl)diazenyl]-2-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₆H₁₄N₄O₃S
Molecular Weight: 342.37
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: Brown to orange (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (HPLC): 98.07%
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