

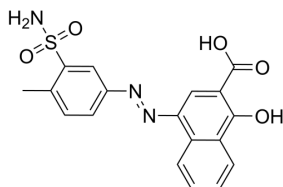
Glyoxalase I inhibitor 6

Cat. No.: HY-147648
CAS No.: 2455508-19-5
Batch No.: 281850
Chemical Name: 2-Naphthalenecarboxylic acid, 4-[(1E)-2-[3-(aminosulfonyl)-4-methylphenyl]diazenyl]-1-hydroxy

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{18}H_{15}N_3O_5S$
Molecular Weight: 385.39
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: Light brown to brown (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (HPLC): 99.26%
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.

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