## Tropaeolin O

Cat. No.: HY-D0305 CAS No.: 547-57-9 Batch No.: 423785

**Chemical Name:** Benzenesulfonic acid, 4-[2-(2,4-dihydroxyphenyl)diazenyl]-, sodium salt (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{12}H_9N_2NaO_5S$ 

Molecular Weight: 316.27

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

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

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Yellow to orange (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (NMR): ≥97.0%

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

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

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