

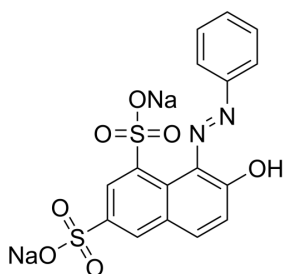
## Orange G

Cat. No.:	HY-135712
CAS No.:	1936-15-8
Batch No.:	372699
Chemical Name:	1,3-Naphthalenedisulfonic acid, 7-hydroxy-8-(2-phenyldiazenyl)-, sodium salt (1:2)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>16</sub> H <sub>10</sub> N <sub>2</sub> Na <sub>2</sub> O <sub>7</sub> S <sub>2</sub>
Molecular Weight:	452.37
Storage:	4°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	Orange to red (Solid)
Purity:	AR
Residue on Ignition:	31%
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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