

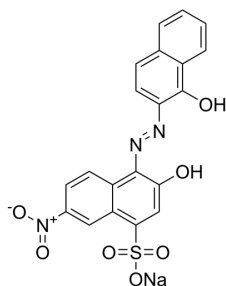
## Eriochrome black T, Indicator

Cat. No.:	HY-W110910
CAS No.:	1787-61-7
Batch No.:	313404
Chemical Name:	1-Naphthalenesulfonic acid, 3-hydroxy-4-[2-(1-hydroxy-2-naphthalenyl)diazenyl]-7-nitro-, sodium salt (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>20</sub> H <sub>12</sub> N <sub>3</sub> NaO <sub>7</sub> S
Molecular Weight:	461.38
Storage:	4°C, stored under nitrogen, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	Brown to black (Solid)
Purity:	Indicator Grade
Insoluble Matter:	Not More Than a Faint Trace of Turbidity or Insoluble Matter
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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