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Product Specifications

Catalogue Number 41896

Product **Acid Red 183**

CAS Number 6408-31-7

Molecular Formula $C_{16}H_{11}ClN_4Na_2O_8S_2 \cdot xCr$

Molecular Weight 532.84

Solubility Clear red orange solution 1 mg/mL in water

Dye content $\geq 30\%$

Grade suitable for Hematology & Histology

Storage Store at RT

Additional Information ϵ (extinction coefficient) = 2900 (0.03 g/L, H₂O, λ = 322 nm), λ_{max} = 494 nm

For Laboratory Use Only