

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

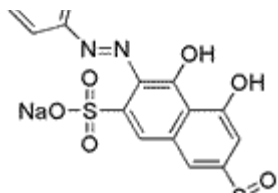
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	29858
Product	Chromotrope 2R Acid red 29 2-(Phenylazo)chromotropic acid disodium salt
CAS Number	4197-07-3
Molecular Formula	C ₁₆ H ₁₀ N ₂ Na ₂ O ₈ S ₂
Molecular Weight	468.37

Appearance	Brownish red to dark red powder
Solubility	Clear red solution (C=0.1 in Methanol)
UV Ratios	Absorptivity (1%/1 cm) at λ_{\max} 510 \pm 2 nm (in Methanol) : \geq 530
Loss on Drying	\leq 10% (110 °C)
Dye content	\geq 75%
Storage	Store at RT

For Laboratory Use Only