

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	41957
Product	Disperse Yellow 3 4-(2-Hydroxy-5-methylphenylazo)acetanilide <i>N</i> -[4-(2-Hydroxy-5-methylphenylazo)phenyl]acetamide
CAS Number	2832-40-8
Molecular Formula	C ₁₅ H ₁₅ N ₃ O ₂
Molecular Weight	269.3
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Appearance	Brown powder
Melting Point	268 - 270 °C (Lit.)
Infrared Spectrum	Conforms to structure
Purity by HPLC	≥ 89.5%
Grade	suitable for Hematology & Histology
Storage	Store at RT
Additional Information	ϵ (extinction coefficient) = ≥6500 (0.02 g/L, ethanol and water, λ = 354-360 nm), λ_{\max} = 357 nm

For Laboratory Use Only