

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

Certificate of Analysis

Catalogue Number	42539
Lot Number	000331-48657
Product	Sudan III 1-[4-(Phenylazo)phenylazo]-2-naphthol
CAS Number	85-86-9
Molecular Formula	C ₂₂ H ₁₆ N ₄ O
Molecular Weight	352.39

Appearance	Red-brown powder
Solubility	Clear red solution (1 mg/mL in Toluene)
UV Ratios	Peak 511 nm Ratio 0.99 at 496/526 nm Density at peak 0.573 au
Dye content	84%
Grade	Technical grade
Storage	Store at RT
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager