

## Aqua Solutions, Inc.



P.O. Box 70 Deer Park, TX 77536 Ph (281-479-2569)

SPECIFICATION SHEET	
SUDAN IV / BIOLOGICAL STAIN CI 26105	

Product Code	S7348
Chemical Name / Grade	Sudan IV / Biological Stain CI 26105
Chemical Formula / CAS#	$C_{24}H_{20}N_4O$ / CAS# 7446-20-0
Appearance	Dark Red-Brown Powder
Harmonization Code	2927.00.3000

## **CHEMICAL ANALYSIS / SPECIFICATIONS**

Specifications	
Identification	Conforms to structure and standard
Dye Content	> 80%
Solubility (1mg/ml, CHCl <sub>3</sub> )	Opaque dark red solution
Spectroscopy	Peak ~520 nm in Toluene

This product is suitable for use in applications where the grade indicated above is required.

PREPARATION DATE (MM/DD/YY)	
Original 0.0	05/16/2018: STN
Revision	

PLEASE REFER TO THE MATERIAL SAFETY DATA SHEET FOR HEALTH, SAFETY, AND REGULATORY INFORMATION ON THIS PRODUCT.