

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Sudan I**  
Specifications & Purity: Reagent Grade  
SKU #: **S112783**

Parameter	Limit Values
Loss on drying	0-4 (%)
Ignition Residue (as sulfate)	0-0.6 (%)
Melting point	129-134 (°C)
Homogeneity	pass
Solubility in EtOH , clear,50mg/ml	pass
$\lambda$ , $\lambda_{\max}$ 418 nm	Pass
$\lambda_{\max}$ 476 nm (2nd)	Pass