

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Sudan IV**
Specifications & Purity: Analytical Reagent
SKU #: **S100286**

Parameter	Limit Values
Loss on drying	0-2.5 (%)
Dye Content	80-100 (%)
Lambda max (THF)	514-517 (nm)
Absorbance(10mg/L, THF, 514.0-517.0 nm)(calcd. on dried substan	≥0.78
Appearance (S100286)	Red to Very Dark Red and Red-Brown Powder
Infrared spectrum	Conforms to Structure