

Certificate of Analysis

Date of Testing: 2025-01-14 16:55:16
Date of Next Testing: 2027-01-04 16:55:16
Product Name: **Sudan IV**
CAS Number: 85-83-6
Specifications & Purity: analytical standard, $\geq 96\%$ (HPLC)
Lot #: F1509038
SKU #: **S100288**
Version: **0**
Analysis #: **462944**

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	97.10800 %
Appearance (S100288)	Red to Very Dark Red and Red-Brown Powder	Red to Very Dark Red and Red-Brown Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager