

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-20 16:46:26

Date of Next Testing: 2029-08-19 16:46:26

Product Name: **Sudan Red 7B**

CAS Number: 6368-72-5

Specifications & Purity: $\geq 95\%$

Lot #: K2105200

SKU #: **S104544**

Version: **0**

Analysis #: **556810**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
UV-Vis spectrometry E(364 +/- 2nm)	≥ 16500	16500.00000
Dye Content	95-100 (%)	98.10000 %
UV-Vis spectrometry in toluene E(533 +/- 3nm)	≥ 27000	27509.00000
Appearance (S104544)	dark red to purple powder	dark red to purple powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager