

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-10 16:47:44

Date of Next Testing: 2027-05-09 16:47:44

Product Name: **Sudan Red 7B**

CAS Number: 6368-72-5

Specifications & Purity: $\geq 95\%$

Lot #: D23261127

SKU #: **S104544**Version: **0**Analysis #: **000374**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
UV-Vis spectrometry E(364 +/- 2nm)	≥ 16500	16501.00
Dye Content	95-100 (%)	98.20 %
UV-Vis spectrometry in toluene E(533 +/- 3nm)	≥ 27000	27510.00
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