

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-11 09:06:38

Date of Next Testing: 2027-12-11 09:06:38

Product Name: **Pigment Orange 71**

CAS Number: 84632-50-8

Specifications & Purity: Coloring strength: 100%

Lot #: L2410049

SKU #: **P304757**

Version: **1**

Analysis #: **441732**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Volatiles	≤1.5 (%)	1.20000 %
Relative color strength	90-110 (%)	101.00000 %
DE	≤1.5	0.20000
Lightness DL	-0.7~0.7	0.10000
Chroma Dc	-1.3~1.3	0.20000
Hue DH	-0.8~0.8	0.00000
Transparency	-2~2	0.00000
Delta transparency(-0.2)	pass	Pass
Da:0.1	pass	Pass
Db:0.2	pass	Pass



John Su
QA & QC Manager