

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-03 10:17:15
Date of Next Testing: 2028-12-02 10:17:15
Product Name: **Rose bengal**
CAS Number: 632-69-9
Specifications & Purity: $\geq 90\%$
Lot #: K2428657
SKU #: **R104992**
Version: **0**
Analysis #: **442682**
Storage Temperature: Protected from light, Desiccated

Parameter	Limit Values	Result
Dye Content	90-100 (%)	100.00 %
Loss on drying	0-5 (%)	2.70 %
Absorpt. Ratio P-15/P+15	1.21-1.95	1.80
Appearance (R104992)	red to bordeaux powder or crystals	red to bordeaux powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
λ max, 545 - 550 nm (in water)	Conforms	Conforms



John Su
QA & QC Manager