

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-24 18:43:21

Date of Next Testing: 2025-02-13 18:43:21

Product Name: **Erythrosin B**

CAS Number: 16423-68-0

Specifications & Purity: $\geq 95\%$

Lot #: B2321178

SKU #: **E108730**

Version: **0**

Analysis #: **151475**

Storage Temperature: Protected from light, Room temperature, Desiccated

Parameter	Limit Values	Result
Loss on drying	0-5 (%)	2.60000 %
Dye Content	95-100 (%)	99.67700 %
Appearance (E108730)	red to bordeaux powder or crystals	red to bordeaux powder or crystals
λ max, 525.0 nm (0.02 mol / L ammonium acetate solution)	Conforms	Conforms
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager