

Certificate of Analysis

Date of Testing: 2024-11-18 13:16:36

Date of Next Testing: 2026-11-08 13:16:36

Product Name: **Erythrosin B**

CAS Number: 16423-68-0

Specifications & Purity: $\geq 95\%$

Lot #: B2321175

SKU #: **E108730**

Version: **0**

Analysis #: **437932**

Storage Temperature: Protected from light, Desiccated

Parameter	Limit Values	Result
Loss on drying	0-5 (%)	2.60 %
Dye Content	95-100 (%)	99.67 %
Appearance (E108730)	red to bordeaux powder or crystals	red to bordeaux powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
λ max, 525.0 nm (0.02 mol / L ammonium acetate solution)	Conforms	Conforms



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