

Certificate of Analysis

Date of Testing: 2025-02-11 14:30:10

Date of Next Testing: 2027-02-11 14:30:10

Product Name: **Erythrosin B**

CAS Number: 15905-32-5

Specifications & Purity: $\geq 90\%$

Lot #: B2507207

SKU #: **E359427**

Version: **1**

Analysis #: **472388**

Parameter	Limit Values	Result
Purity(HPLC)	90-100 (%)	90.60600 %
LC-MS for identification	Conforms	Conforms
Solubility in MeOH , Clear,0.05%,orange solution	pass	Pass
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Appearance(E359427)	Orange to red-orange powder	Orange to red-orange powder



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QA & QC Manager