

Certificate of Analysis

Date of Testing: 2025-04-16 10:47:51

Date of Next Testing: 2027-04-16 10:47:51

Product Name: **Erythrosin B**

CAS Number: 15905-32-5

Specifications & Purity: $\geq 90\%$

Lot #: G2313176

SKU #: **E359427**

Version: **1**

Analysis #: **495040**

Parameter	Limit Values	Result
Purity(HPLC)	90-100 (%)	90.60000 %
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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager