

Certificate of Analysis

Date of Testing: 2023-03-23 13:34:08
Date of Next Testing: 2027-03-22 13:34:08
Product Name: **Rose bengal**
CAS Number: 632-69-9
Specifications & Purity: 90%
Lot #: C23161485
SKU #: **R104992**
Analysis: **202807**
Storage Temperature: Protected from light, Desiccated

Parameter	Limit Values	Result
Dye Content	90-100 (%)	99.75 %
Loss on drying	0-5 (%)	2.00 %
Absorpt. Ratio P-15/P+15	1.21-1.95	1.21
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



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QA & QC Manager