

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	22817
Lot Number	002126-02-39
Product	Eosin B certified 4',5'-Dibromo-2',7'-dinitrofluorescein disodium salt
CAS Number	548-24-3
Molecular Formula	C ₂₀ H ₆ Br ₂ N ₂ O ₉ •2Na
Molecular Weight	624.06

Appearance	Dark brownish red powder
Solubility	Clear red solution (0.1% in dist. water)
UV Ratios	Absortivity 1%/1 cm (in wtare + 1%. 1 mL Na ₂ CO ₃) At λ_{\max} 520.2 nm : 816
Loss on Drying	6.85% (110 °C, 1h)
Dye content	86.7%
Storage	Store at RT

Remarks See material safety data sheet for additional information
For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager