

Chem-Impex International, Inc.

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825 Dillon Drive

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Certificate of Analysis

Catalogue Number 22960
Lot Number 000331-13446
Product **Lacmoid**

CI 51400

Resorcin blue

CAS Number 33869-21-5

Molecular Formula C₂₄H₁₆N₂O₆

Molecular Weight 428.39

Appearance Black powder

Solubility Opaque, dark blue solution (1 mg/mL in Methanol)

UV Ratios λ_{max} in methanol: 611 nm

Visual Transition Range From pH 4.4 (Red) to pH 6.4 (Blue)

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