

Chem-Impex International, Inc.

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Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 00173
Lot Number 000331-36688
Product **Hematoxylin Certified**

Natural black 1

CI 75290

CAS Number 517-28-2

Molecular Formula C₁₆H₁₄O₆

Molecular Weight 302.29

Appearance Fine brown powder

Solubility Soluble in alcohol

Water Content (Karl Fisher) 5.50%

UV Ratios Peak 515 nm, ratio 1.00 @ 500/530 nm Density @ peak 0.485 au

Dye content 82%

Storage Store at RT

Additional Information Light sensitive

Suitability For Microscopy: Passes test

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