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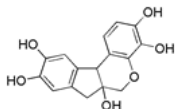
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number 00173

Product **Hematoxylin**

Natural black 1

CI 75290

CAS Number 517-28-2

Molecular Formula C₁₆H₁₄O₆

Molecular Weight 302.29

Appearance Fine, Beige to tan to light brown powder

Solubility In alcohol : To pass test

Water Content (Karl Fisher) ≤ 8%

UV Ratios Peak 524 ± 2 nm, ratio 1 ± 0.5 at 509/539 nm
Density at peak 0.474 ± 0.5 au

Dye content ≥ 75%

Storage Store at RT

Suitability For microscopy : To pass test

For Laboratory Use Only