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Product Specifications

Catalogue Number 38523

Product

Indophenol blue

N-(4-Dimethylaminophenyl)-1,4-naphthoquinoneimine
a-Naphthol blue

CAS Number 132-31-0

Molecular Formula C₁₈H₁₆N₂O

Molecular Weight 276.34

Appearance Gray to dark purple to black powder to crystal

Infrared Spectrum Conforms to structure

Grade CI 49700

Storage Store at RT

Additional Information Molar extinction coefficient = ≥ 7500 (EtOH, λ_{\max} = 585 - 595 nm)

For Laboratory Use Only