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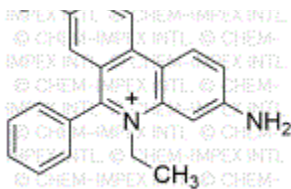
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 49465

Product

Ethidium bromide

Homidium bromide

CAS Number

1239-45-8

Molecular Formula

C₂₁H₂₀N₃Br

Molecular Weight

394.32

Appearance

Red crystalline powder

Solubility

Clear red solution at 0.5% aq. Solution

UV Ratios

Absorbance 1% aq. solution 140 - 160 nm
λ at max : 478 - 482 nm

DNase, RNase, Protease

Not detected

Purity by UV

≥ 95%

Grade

Molecular biology grade

Storage

Store at RT

For Laboratory Use Only