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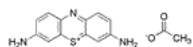
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number 22932

Product

Thionin acetate salt

3,7-Diamino-5-phenothiazinium acetate

CI 52000

CAS Number 78338-22-4

Molecular Formula C₁₂H₉N₃S · C₂H₄O₂

Molecular Weight 287.34

Appearance Very dark green to bluish black powder

UV Ratios

Peak 599 - 602 nm

Ratio 1.26 at 585/616 nm

Density at peak - 0961 au

Dye content ≥ 85%

Grade

Certifiable Grade

Storage

Store at RT

For Laboratory Use Only