

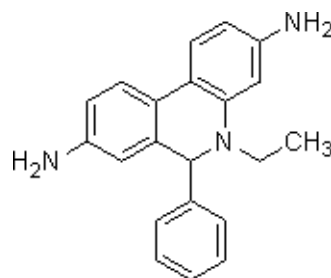
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Product Specification

Product Name:
Dihydroethidium - ≥95%

Product Number: D7008
CAS Number: 104821-25-2
MDL: MFCD00077335
Formula: C₂₁H₂₁N₃
Formula Weight: 315.41 g/mol
Storage Temperature: -20 °C



TEST

Specification

Appearance (Color)	Pink to Very Dark Red
Appearance (Form)	Powder
Solubility (Color)	Dark Pink to Dark Purple
Solubility (Turbidity)	Clear
20 mg/mL, CHCl ₃	
Proton NMR spectrum	Conforms to Structure
Purity by Proton NMR	≥ 95 %

Specification: PRD.0.ZQ5.10000027180

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.