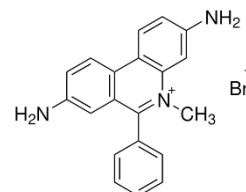


Product Specification

Product Name:

Dimidium Bromide, *PurReagent*, ≥98.0% (HPLC)

Product No.: PSR14722
Brand: PureSynth
CAS No.: 518-67-2
Molecular Formula: C₂₀H₁₈BrN₃
Molecular Weight: 380.29 g/mol



Test	Specification
Appearance	Dark red to dark brown to purple crystalline powder
Assay (By HPLC)	≥ 98.0 %
Melting point	243 - 248 °C
Absorbance (A) of 1% solution in Methanol in a 1 cm cell @523-528nm	174 - 177
Identification by IR	Conforms to Structure

Specification: PR-1.0-QA/575

Version no.: 1.1, 22.05.2026

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com