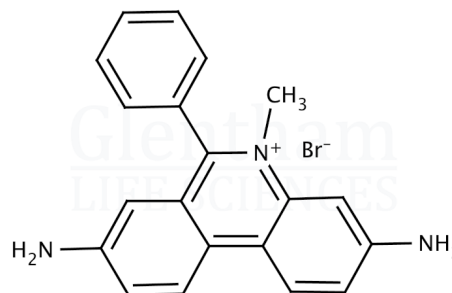


Certificate of Analysis

Product Name	Dimidium bromide, 95%
Glentham Code	GT1911
CAS Number	518-67-2
EINECS	208-256-7
MDL Number	MFCD00011757
Batch Number	607YCI
Molecular Weight	380.31
Molecular Formula	$C_{20}H_{18}BrN_3$
Storage Temp.	+20°C



Property	Specification	Batch 607YCI
Physical Description	Dark red to dark purple powder	Dark red to dark
Identification (IR)	To conform to standard	Conforms
Solubility (1% in water)	Clear to faintly turbid, orange to dark red solution	Conforms
pH (1% solution)	6.0 - 7.0	6.4
Melting Point	≥ 230°C	236°C
Water (KF)	≤ 8.0%	5.3%
Assay (Titration)	95.0 - 105.0 %	97.7%

Specification Version	v1.1
Manufacture Date	2023-11-30
Re-Test Date	2026-11-28

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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