

4060 – DIMIDIUM BROMIDE 98%

REF NO: TBL/QA/SS/LC/4060	STANDARD SPECIFICATION FOR DIMIDIUM BROMIDE 98%	Rev. No: 03
Issue No: 04		Review Date: 12/11/2024
Issue Date:13/11/2021		Product code: 4060

PRODUCT PROPERTIES

C.A.S Number	518-67-2
Chemical Formula	C ₂₀ H ₁₈ BrN ₃
Formula weight	380.28
Functional Uses	N,N-Dimethyl-p-phenylenediamine dihydrochloride (DMPD) is used for the determination of peroxidase.
Standard Packaging	100 mg, 1 gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Dark reddish colour powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Melting Point	246 – 248°C
Assay	NLT – 95.0%

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

