

654 – N,N,N,N-TETRAMETHYL-p-PHENYLENEDIAMINE DIHYDROCHLORIDE, AR GRADE

REF NO: TBL/QA/SS/LC/654	STANDARD SPECIFICATION FOR N,N,N,N-TETRAMETHYL-p- PHENYLENEDIAMINE DIHYDROCHLORIDE, AR GRADE	Rev. No: 03
Issue No: 04		Review Date: 07/11/2024
Issue Date: 08/11/2021		Product code: 654

PRODUCT PROPERTIES

C.A.S Number	637-01-4
Chemical Formula	C ₁₀ H ₁₆ N ₂ .2HCl
Formula weight	237.17
Functional Uses	NA
Standard Packaging	5 gm.& 50 gm.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Brown-grey color crystalline powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Melting point	227 – 230°C
λ Max	263 nm
Assay	NLT – 97.0%

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

