

584 – CETRIMIDE (N-CETYL N, N,N-TRIMETHYLAMMONIUM BROMIDE) EXTRA PURE

REF NO: TBL/QA/SS/LC/584	STANDARD SPECIFICATION FOR CETRIMIDE (N-CETYL N, N,N-TRIMETHYLAMMONIUM BROMIDE) EXTRA PURE	Rev. No: 03
Issue No: 04		Review Date: 07/11/2024
Issue Date: 08/11/2021		Product code: 584

PRODUCT PROPERTIES

C.A.S Number	57-09-0
Chemical Formula	C ₁₉ H ₄₂ NBr
Formula weight	364.62
Functional Uses	NA
Standard Packaging	100 gm, 500 gm & 25Kg

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White color powder.
Solubility	Completely soluble in water.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Moisture	NMT – 0.5%
Melting Range	248 – 253°C
Sulphate (SO ₄)	NMT – 0.005%
Heavy Metal (Pb)	NMT – 0.0005%
Chloride	NMT – 0.1%
Assay	NLT – 99.0%

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

