

267 –BARIUM CHLORIDE (DIHYDRATE) AR GRADE

REF NO: TBL/QA/SS/LC/267	STANDARD SPECIFICATION FOR BARIUM CHLORIDE (DIHYDRATE) AR GRADE	Rev. No: 03
Issue No: 04		Review Date: 28/10/2024
Issue Date: 29/10/2021		Product code: 267

PRODUCT PROPERTIES

C.A.S Number	10326-27-9
Chemical Formula	BaCl ₂ .2H ₂ O
Formula weight	244.27
Functional Uses	Barium chloride has wide application in the laboratory. It is commonly used in test for sulfate ion.
Standard Packaging	500 gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White or colorless crystalline powder.
Solubility	Freely soluble in water.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Heavy metal (Pb)	NMT – 0.005%
Iron (Fe)	NMT – 0.005%
Assay	NLT – 98.5%

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

