

## Typical Specification

### Barium Chloride

Synonym	Barium Dichloride Dihydrate
CAS No.	10326-27-9
EINECS No.	233-788-1
Molecular Formula	BaCl <sub>2</sub> ·2H <sub>2</sub> O
Molecular Weight	244.26

Test	Unit	Specifications
Appearance	-	White crystalline powder
Barium Chloride as (BaCl <sub>2</sub> ·2H <sub>2</sub> O)	%	Min 99.0
Matter insoluble in water	%	Max 0.025
Iron (as Fe)	ppm	Max 30
pH of aqueous solution	-	6 - 8
Water soluble sulphides	ppm	Max 20
Strontium as Sr	%	Max 0.01
Sodium as Na	%	Max 0.03
Calcium as Ca	%	Max 0.03
Magnesium as Mg	%	Max 0.005

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