

Product Name : Barium Chloride Dihydrate, Grade AR
Product Code : B1010-1 **CAS Number** : 10326-27-9
Formula : $\text{BaCl}_2 \cdot 2\text{H}_2\text{O}$ **M. wt** : 244.28 g/mol
Packing : 500 g, 1 kg

Parameter	Specification
Assay (complexometric)	min. 99 %
pH (5%, H ₂ O)	5.2 - 8.2
Total N	max. 0.002 %
Oxidizing substances	max. 0.005 %
Heavy Metals (as Pb)	max. 0.0005 %
Calcium (Ca)	max. 0.005 %
Iron (Fe)	max. 0.0001 %
Lead (Pb)	max. 0.001 %
Magnesium (Mg)	max. 0.001 %
Potassium (K)	max. 0.002 %
Sodium (Na)	max. 0.005 %
Strontium (Sr)	max. 0.05 %
Loss on drying (150°C)	14 - 16 %

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