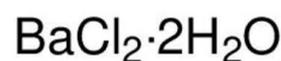


## Product Specification

Product Name:

**Barium chloride dihydrate ACS PurReagent, Reag. ISO, Reag. Ph. Eur., ≥99.0%**

Product No.: PSR16408  
Brand: PureSynth  
CAS No.: 10326-27-9  
Molecular Formula: BaCl<sub>2</sub> · 2H<sub>2</sub>O  
Molecular Weight: 244.26 g/mol



Test	Specification
Appearance	White to off-white crystals
Assay (By Titr.)	≥ 99.0 %
pH [5.0%,25 °C]	5.2-8.2
Loss on drying	14.0 - 16.0 %
Calcium (Ca)	NMT 500 ppm
Potassium (K)	NMT 25 ppm
Sodium (Na)	NMT 50 ppm
Strontium (Sr)	NMT 1000 ppm

Specification: PR-1.0-QA/091

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com