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## Specification Sheet

Product Name: **Barium hydroxide octahydrate**  
Specifications & Purity: **Analytical Reagent,98%**  
SKU #: **B116437**

Parameter	Limit Values
BaCO <sub>3</sub> by HCL	0-1 (%)
Strontium(Sr)	0-0.08 (%)
Potassium(K)	0-0.01 (%)
Chloride (Cl-)	0-0.003 (%)
Calcium (Ca)	0-0.02 (%)
Iron(Fe)	0-0.001 (%)
Insoluble matter in HCl	0-0.005 (%)
Lead (Pb)	0-0.001 (%)
Sodium(Na)	0-0.01 (%)
Appearance (B116437)	White Powder or Crystals
X-Ray Diffraction	Conforms to Structure
Clarity test (#)	0-3
Assay	98-100 (%)
Sulfide(S <sup>2-</sup> )	0-0.0002 (%)

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