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## Specification Sheet

Product Name: **Barium hydroxide octahydrate**  
Specifications & Purity: **98% , for Analysis, ACS,ISO,Reag. Ph Eur**  
SKU #: **B431615**

### Parameter

Appearance(B431615)  
Purity(Titration by HCl)  
Carbonate (as BaCO<sub>3</sub>)  
Insoluble in dilute hydrochloric acid  
Sulfide(S)  
Chloride (Cl-)  
Sodium(Na)  
Calcium(Ca)  
Iron(Fe)  
Potassium(K)  
Strontium(Sr)  
Heavy metal (as Pb)  
X-Ray Diffraction

### Limit Values

White Powder or Crystals  
97.5-102.5 (%)  
0-2 (%)  
0-0.01 (%)  
0-0.0005 (%)  
0-0.001 (%)  
0-0.01 (%)  
0-0.002 (%)  
0-0.0005 (%)  
0-0.01 (%)  
0-0.5 (%)  
0-0.0005 (%)  
Conforms to Structure

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Phone: +86 400 620 6333 Email: Sale@aladdin-e.com Web: <https://www.aladdin-e.com>

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