

Technical Data Sheet

Product Name	Barium Chloride Dihydrate A.R.		
Product #	KS-00151	CAS #	10326-27-9
For laboratory use, ACS, Ph. Eur.			
Specifications			
Assay (Precipitation Titration, NH ₄ F)	≥ 99.0%		
Total Nitrogen (N)	≤ 0.002%		
Heavy Metals (ACS)	≤ 0.0005%		
Oxidizing Substances (as NO ₃)	≤ 0.005%		
pH-Value (5%; Water, 25°C)	5.0-8.2		
Sodium (Na)	≤ 0.005%		
Calcium (Ca)	≤ 0.005%		
Iron (Fe)	≤ 0.0001%		
Potassium (K)	≤ 0.0025%		
Lead (Pb)	≤ 0.001%		
Loss on Drying (150°C)	14.0-16.0%		

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