

F-QC-001 Rev.00

Certificate Of Analysis

Product Name : Barium Hydroxide Solution 0.3 N (Standard Solution)

Catalog Number : I-9046

Batch Number : 9046-00000000

CAS Number : 12230-71-6 (mixture) Molecular Weight : 171.34 g/mol

Mol. Formula : Ba(OH)₂ in Water Expire Date : 36 months

SAMPLE

No	Test	Specifications	Results
1	Appearance	Clear colourless liquid, may contain some small insoluble particles	Clear colourless liquid
2	Amount of substance concentration, c[Ba (OH) ₂] by acidimetric	0.298 – 0.305 N	0.3003 N
3	Odour	Characteristic odour	Characteristic odour

This volumetric solution was checked by means of Hydrochloric acid standard solution
LABOTIQ Product Specification compared with standard Solution traceable to NIST

Note: The expiration date is for an unopened container.

Expiry date: 12 months from the date of opening



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