

# Certificate Of Analysis



Date of Release: 10/03/14

Name: BARIUM CHLORIDE DIHYDRATE GR ACS MEETS ACS SPECIFICATIONS

Item No: BX0060 all size codes

Lot: / Batch No: 1044C522

Country of Origin: India

Characteristic	Requirement		Results	Units
	Min.	Max.		
Appearance			White crystalline powder	
Oxidizing Substances (as NO <sub>3</sub> )		0.005	0.001	%
pH (5%, Water) @25C	5.2	8.0	5.5	
Strontium		0.05	0.0002	%
Assay	99.0		101.0	%
Calcium		0.005	0.0003	%
Heavy Metals (as Pb)		0.0005	<0.0005	%
Insolubles		0.005	0.002	%
Iron		0.0001	<0.0001	%
Loss on Drying	14.0	16.0	14.6	%
Potassium		0.0025	0.0018	%
Sodium		0.005	0.002	%

Joe Schoellkopff

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Quality Control Manager

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