

# Technical Specification

**PRODUCT : Barium hydroxide octahydrate RPE - For analysis**

**CODE : 425290**

**MOLECULAR WEIGHT :315,48**

**CAS N° : 12230-71-6**

**FORMULA : Ba(OH)2.8H2O**

TEST	U.M.	SPECIFICATION
Description	-	w hite crystals
Identification	-	Positive
Carbonate	%	<= 2.0
Chloride	ppm	<= 10
Insoluble in HCl	ppm	<= 50
Heavy metals (as Pb)	ppm	<= 30
Sulfides	ppm	<= 10
Ca	%	<= 0.05
Fe	ppm	<= 5
Sr	%	<= 1.5
Assay (alcalimetric)	%	>= 98.0

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.  
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in