

# Technical Specification

**PRODUCT : Potassium bromide RPE - For analysis - ACS**

**CODE : 470730**

**MOLECULAR WEIGHT :119,01**

**CAS N° : 7758-02-3**

**FORMULA : KBr**

TEST	U.M.	SPECIFICATION
Description	-	w hite crystals
Identification	-	Positive
pH sol. 5% at 25°C	-	5.0 - 8.8
Insoluble in w ater	ppm	<= 50
Bromate	ppm	<= 10
Chloride	%	<= 0.2
Iodate	ppm	<= 10
Iodide	ppm	<= 10
Sulfate	ppm	<= 50
Heavy metals (as Pb)	ppm	<= 5
Ba	ppm	<= 20
Ca	ppm	<= 20
Fe	ppm	<= 5
Mg	ppm	<= 10
Na	%	<= 0.02
Assay (argentimetric)	%	>= 99.0

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