

Technical Specification

PRODUCT : POTASSIUM IODIDE RPE - For analysis - ACS

CODE : 472730

MOLECULAR WEIGHT :166,01

CAS N° : 7681-11-0

FORMULA : KI

TEST	U.M.	SPECIFICATION
Description	-	White or colourless solid
Identification	-	Positive
pH sol. 5% at 25°C	-	6.0 - 9.2
Loss on drying (150°C)	%	<= 0.2
Insoluble in w ater	ppm	<= 50
Chloride and bromide (Cl)	ppm	<= 100
Iodate	ppm	<= 3
Phosphate	ppm	<= 10
Sulfate	ppm	<= 50
Heavy metals (as Pb)	ppm	<= 5
Ba	ppm	<= 20
Ca	ppm	<= 20
Fe	ppm	<= 3
Mg	ppm	<= 10
Na	ppm	<= 50
Assay (oxydimetric)	%	>= 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