

Technical Specification

PRODUCT : SODIUM NITRATE RPE - For analysis - ISO - ACS - Reag.Ph.Eur. - Reag.USP

CODE : 481750

MOLECULAR WEIGHT :84,99

CAS N° : 7631-99-4

FORMULA : NaNO₃

TEST	U.M.	SPECIFICATION
Description	-	w hite crystals
Identification	-	Positive
pH sol. 5%	-	5.5 - 8.3
Insoluble in w ater	ppm	<= 50
Chloride	ppm	<= 10
Phosphate	ppm	<= 5
Iodate	ppm	<= 5
Nitrite	ppm	<= 10
Sulfate	ppm	<= 30
Heavy metals (as Pb)	ppm	<= 5
Ca	ppm	<= 50
Fe	ppm	<= 3
Mg	ppm	<= 20
Assay (acidimetric)	%	>= 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