

Technical Specification

PRODUCT : Sodium phosphate monobasic monohydrate RPE - For analysis - ACS - Reag. Ph.Eur. - Reag. USP

CODE : 480080

MOLECULAR WEIGHT :137,99

CAS N° : 10049-21-5

FORMULA : NaH₂PO₄.H₂O

TEST	U.M.	SPECIFICATION
Description	-	White crystalline powder
Identification	-	Positive
pH sol. 5%	-	4.1 - 4.5
Insoluble in water	ppm	<= 100
Chloride	ppm	<= 5
Heavy metals (as Pb)	ppm	<= 10
Sulfate	ppm	<= 30
Ca	ppm	<= 50
Fe	ppm	<= 10
K	ppm	<= 100
Assay	%	98.0 - 102.0

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