

Technical Specification

PRODUCT : Sodium phosphate dibasic dodecahydrate RPE For analysis

CODE : 480130

MOLECULAR WEIGHT :358,14

CAS N° : 10039-32-4

FORMULA : Na₂HPO₄.12H₂O

TEST	U.M.	SPECIFICATION
Description	-	White or gray crystalline mass
Identification	-	Positive
pH sol. 1% at 25°C	-	8.6 - 9.6
Insoluble in w ater	%	<= 0.2
Loss on drying (120°C)	%	<= 60.5
Heavy metals (as Pb)	ppm	<= 10
As	ppm	<= 1
Cd	ppm	<= 1
Hg	ppm	<= 1
Pb	ppm	<= 1
Assay (potentiometry)	%	98 - 102

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