

Technical Specification

PRODUCT : Sodium hydrogen tartrate monohydrate RPE - For analysis

CODE : 483700

MOLECULAR WEIGHT :190,09

CAS N° : 6131-98-2

FORMULA : NaOOC(CHOH)2COOH.H2O

TEST	U.M.	SPECIFICATION
Description	-	white crystals
Identification	-	Positive
pH sol. 5% at 25°C	-	3.30 - 3.60
Loss on drying	%	9 - 10
Ammonium	ppm	<= 50
Chloride	ppm	<= 10
Total phosphorus	ppm	<= 10
Insoluble in water	ppm	<= 50
Heavy metals (as Pb)	ppm	<= 10
Total sulphur	ppm	<= 50
As	ppm	<= 0.4
Ca	ppm	<= 100
Cu	ppm	<= 2
Fe	ppm	<= 10
K	ppm	<= 100
Ni	ppm	<= 2
Pb	ppm	<= 2
Zn	ppm	<= 2
Assay (acidimetric)	%	>= 99.5

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