

Technical Specification

PRODUCT : Sodium benzoate ERBApharm According to pharmacopoeia : BP-FU-NF-Ph.Eur.

CODE : 366750

MOLECULAR WEIGHT :144,11

CAS N° : 532-32-1

FORMULA : C6H5COONa

TEST	U.M.	SPECIFICATION
Description	-	White crystalline powder
Identification	-	Positive
Appearance of solution	Ph.Eur.	Conform*
Acidity or alkalinity	Ph.Eur.	Conform*
Water (K.F.)	%	<=1.5
Loss on drying	%	<=2.0
Halogenated comp. Cl ionized	ppm	<=200*
Halog. comp. total Cl	ppm	<=300*
Heavy metals (as Pb)	ppm	<=10*
Assay (on dry)	%	99.0 - 100.5

CHARACTERS

Appearance: white or almost white, crystalline or granular powder or flakes, slightly hygroscopic.

Solubility: freely soluble in water, sparingly soluble in ethanol (90 per cent V/V).

This batch has been released by authorized personnel

* Parameters marked with * are tested periodically

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