

Technical Specification

PRODUCT : Sodium alginate ERBApharm - According to pharmacopoeia : FU-Ph.Eur.

CODE : 366550

MOLECULAR WEIGHT : >200000

CAS N° : 9005-38-3

FORMULA : (C₆H₇O₆Na)_n

TEST	U.M.	SPECIFICATION
Description	-	Beige powder
Identification (I.R.)	-	Positive
Appearance of solution	Ph.Eur.	Conform
Loss on drying	%	<= 15.0
Sulfated ashes	%	30.0 - 36.0*
Chloride	%	<= 1.0*
Heavy metals (as Pb)	ppm	<= 20*
Ca	%	<= 1.50*
Microbial tests	-	-
Total aerobic microbial count (TAMC)	UFC/g	<= 1000
Total yeasts/mould count (TYMC)	UFC/g	<= 100
Escherichia coli	-	Absent
Salmonella	-	Absent

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