
Sodium alginate

MB114

For Molecular Biology

Product Identifier

CAS No.	:	9005-38-3
HS Code	:	3913 10 10
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White to yellow to brown fibrous or granular powder
Solubility	:	Insoluble in alcohol
DNases	:	None detected
RNases	:	None detected
Loss on drying (at 105°C, 2 hr)	:	<= 15.00%
Bead formation test	:	4% Sodium alginate solution mixed with yeast cell culture when added drop-wise to cold calcium chloride solution forms spherical beads

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	Not available
WGK	:	1