



PLANKTON GLASS FLOWER

SPECIFICATIONS

Printing Date : V1 14/03/2014

Revision V3 : 09/11/2018

CTFA/INCI NAME : PLANKTON EXTRACT

CAS Number : 91079-57-1

EINECS Number: 293-445-7

PHYSICO-CHEMICAL	METHODS	STANDARD
Appearance	Visual method	Fine powder
Colour	Visual method	Light grey to beige
Odor	Olfactive method	odorless
Granulometry	Sieving method	90 % < 75 μ m
Density		0,1 - 0,2
Dry extract	2 hours at 105 °C	90 -97 %
Silice (SiO ₂)	ICP-MS	> 78%
Calcium (CaO)	ICP-MS	> 0,8%
Magnesium (MgO)	ICP-MS	> 0,4%

MICROBIOLOGICAL	METHODS	STANDARD
Total viable count *	NF ISO 21149	< 100
Yeasts / moulds *	NF ISO 16212	< 100

* Results expressed in CFU/ml for the liquids and in CFU/g for the solids.