
Agar powder, For Molecular Biology

MB053

Product Identifier

CAS No.	:	9002-18-0
EC No.	:	232-658-1
HS Code	:	1302 31 00
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White to cream coloured, odourless powder.
Solubility	:	Insoluble in cold water, alcohol. Slowly soluble in hot water to a viscid solution.
pH (1.5% w/v aqueous solution at 25°C)	:	6.00 - 8.00
DNases	:	None detected
RNases	:	None detected
Residue on ignition	:	<= 4.0%
Water (K.F.)	:	<= 10.0%
Gel strength	:	750 - 900 g/cm ²
Gelatin	:	None detected
Starch	:	None detected
Gel point	:	30 - 36°C

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	Not available
WGK	:	2