

Specification

Agar, European Type, (Ingredient) for microbiology, plant tissue culture, bacteriology grade

A0949

Physical Description:	Solid
Product Code:	A0949
Product Name:	Agar, European Type, (Ingredient) for microbiology, plant tissue culture, bacteriology grade
Short Description:	usage: suitable for the preparation of LB agar plates; very low mineral content
Specifications:	Ash: max. 4.5 % Gel point: 30 - 36°C Gel strength (1.5 %): 750 - 1100 g/cm² pH (1.5 %; H₂O; 60°C): 6.0 - 8.0 Contamination with spores: negative pH after autoclaving: 6.5 - 7.5 pH before autoclaving: 6.5 - 7.5 Insoluble particles: negative Melting point: 85° ± 5°C Gelatin: not detectable Starch: not detectable Water (K.F.): max. 12.0 % Ca: max. 0.2 % Mg: max. 0.1 %
WGK:	1
Storage:	RT
CAS:	9002-18-0
EINECS:	232-658-1
CS:	13023100

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