

neoFroxx GmbH

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Specification

Product	Agar for bacteriology
Product number	2235
Synonyms	Agar-Agar
CAS number	9002-18-0
Storage	below 25°C
Retest period (months)	48
Parameter	Specification
Gel point	30 - 36°C
Gel strength (1.5 %)	750 - 1100 g/cm ²
Residue on ignition (Ash)	<= 4.5 %
pH (1.5 % in water, 60°C)	6 - 8
Gelatin	not detectable
Starch	not detectable
Water (K.F.)	<= 12 %
Calcium (Ca)	<= 0.2 %
Magnesium (Mg)	<= 0.1 %

Einhausen, 31.01.2025