

Identification

CAS [9002-18-0]
EC number: 232-658-1
Taric code: 1302 31 00

Synonyms

Agar

Applications

nutrient media for bacterial culture, manufacture of dyes, emulsifier.

Specifications

insoluble matter.....	max. 1 %	zinc (Zn).....	max. 5 ppm
arsenic (As).....	max. 3 ppm	absorption of water.....	passes test
copper and zinc.....	max. 0,001 %	gelatines and other proteins.....	passes test
heavy metals (as Pb).....	max. 0,001 %	starch and dextrine.....	passes test
lead (Pb).....	max. 0,001 %	residue on ignition.....	max. 6,5 %
		loss on drying	max. 20 %

Physical data

• Appearance: powder, beige

Transport/storage

• 5°C - 30°C