



Identification

CAS [9012-36-6]
EC number: 232-731-8
Taric code: 3913 90 00

Applications

analytical chemistry, for electrophoresis.

Specifications

| | | | |
|---------------------|----------------------------|----------------------------------|-----------------|
| gel strength | min. 700 g/cm ² | sulfates (SO ₄)..... | max. 0,35 % |
| gelling point | 34 - 38 °C | electroendosmosis | 0,21 - 0,26 -mr |
| melting point..... | 86 - 90 °C | water | max. 10 % |
| | | DNases, RNases..... | non detected |

Physical data

- Bulk density: ~ 700 kg/m³
- Solub. in water: (20 °C): sparingly soluble
- pH(10 g/l H₂O, 50 °C) ~ 7

Transport/storage

- 10°C - 30°C