

**Identification**

Taric code: 3822 00 00

Applications

analytical chemistry, chromatography.

Specifications

ammonium acetate content (w/v).....0,093 - 0,107 %
pH (20 °C).....6,8 - 7,2
calcium (Ca).....max. 0,5 ppm
magnesium (Mg).....max. 0,5 ppm
potassium (K).....max. 0,5 ppm
sodium (Na).....max. 2 ppm
suitability for use in LC-MS.....passes test

gradient grade (210 nm)

maximum peak absorbance:.....max. 0,01 AU
gradient grade (254 nm)
maximum peak absorbance:.....max. 0,01 AU
min. transmission/max. absorbance in a 1,0 cm cell at
wavelength:.....T(%) A (AU)
210 nm.....20 % 0,699 AU
230 nm.....90 % 0,046 AU
254 nm.....99 % 0,004 AU

Microfiltered through membranes of pore diameter 0,1 µm

Physical data

- Density: ~ 1,00 g/cm³
- Solub. in water: (20 °C): miscible

Transport/storage

- 10°C - 30°C