

Identification

Taric code: 3822 00 00

Applications

analytical chemistry, chromatography.

Specifications

acetic acid content (v/v).....	0,093 - 0,107 %	min. transmission/max. absorbance	
calcium (Ca).....	max. 0,5 ppm	in a 1,0 cm cell at	
magnesium (Mg).....	max. 0,5 ppm	wavelength:	T(%) A (AU)
potassium (K).....	max. 0,5 ppm	210 nm.....	20 % 0,699 AU
sodium (Na).....	max. 2 ppm	230 nm.....	50 % 0,301 AU
suitability for use in LC-MS.....	passes test	254 nm.....	90 % 0,046 AU

Microfiltered through membranes
of pore diameter 0,1 µm

Physical data

• Flash point: 6 °C

Safety - GHS

Signal Word: Danger

Hazard Statements:

H225: Highly flammable liquid and vapour.
H312: Harmful in contact with skin.
H332: Harmful if inhaled.
H319: Causes serious eye irritation.



Precautionary Statements:

P210: Keep away from heat / sparks / open flames / hot surfaces. - No smoking.
P241: Use explosion-proof electrical / ventilating / lighting / equipment.
P261: Avoid breathing dust / fume / gas / mist / vapours / spray.
P303+P361+P353: IF ON SKIN (or hair): Remove / Take off immediately all contaminated clothing. Rinse skin with water / shower.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P501a: Dispose of contents / container in accordance with local / regional / national / international regulations.

Transport/storage

- ADR: 3 F1 II • UN 1993 • FLAMMABLE LIQUID, N.O.S. (Acetonitrile with 0,1% acetic acid)
- IMDG: 3 II • UN 1993 • FLAMMABLE LIQUID, N.O.S.(Acetonitrile with 0,1% acetic acid)
- IATA/ICAO: 3 II • UN 1993 • FLAMMABLE LIQUID, N.O.S.(Acetonitrile with 0,1% acetic acid)
- PAX: 353
- CAO: 364
- Store between 15°C and 25°C