

**ACETONITRILE WITH 0,1% ACETIC ACID**

AC0374 Acetonitrile with 0,1% acetic acid, LC-MS

- Flash pt. 6 °C
- ADR: 3 F1 II UN 1993
- IMDG: 3 II UN 1993
- IATA/ICAO: 3 II UN 1993
- GHS-signal word: Danger
- GHS-H sentences: H225 - H312 - H332 - H319
- GHS-P sentences: P210 - P241 - P261 - P303 + P361 + P353 - P305 + P351 + P338 - P501a
- Tariff number: 3822 00 00 00
- Applications: analytical chemistry, chromatography.

acetic acid content (v/v) . . . . . 0,093 - 0,107 %  
 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  
 min. transmission/max. absorbance in a 1,0 cm cell at  
 wavelength T(%) A (AU)  
 210 nm. . . . .20 % 0,699 AU  
 230 nm . . . . .50 % 0,301 AU  
 254 nm. . . . .90 % 0,046 AU

Microfiltered through membranes of pore diameter 0,22 µm

ART. NO.	VOLUME	CONTAINER
AC03741000	1 l	0

**ACETONITRILE WITH 0,1% FORMIC ACID**

AC0373 Acetonitrile with 0,1% formic acid, LC-MS

- Density: 0,78 g/cm<sup>3</sup>
- Flash pt. 2 °C
- ADR: 3 F1 II UN 1993
- IMDG: 3 II UN 1993
- IATA/ICAO: 3 II UN 1993
- GHS-signal word: Danger
- GHS-H sentences: H225 - H312 - H332 - H319
- GHS-P sentences: P210 - P241 - P261 - P303 + P361 + P353 - P305 + P351 + P338 - P501a
- Tariff number: 3822 00 00 00
- Applications: analytical chemistry, chromatography.

formic acid content (v/v) . . . . . 0,093 - 0,107 %  
 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 (254 nm)  
 maximum peak absorbance: 0,05 AU

min. transmission/max. absorbance in a 1,0 cm cell at  
 wavelength T(%) A (AU)  
 210 nm. . . . .5 % 1,301 AU  
 230 nm. . . . .15 % 0,824 AU  
 254 nm. . . . .90 % 0,046 AU  
 Microfiltered through membranes of pore diameter 0,22 µm

ART. NO.	VOLUME	CONTAINER
AC03731000	1 l	0

**ACETONITRILE WITH 0,1% TRIFLUOROACETIC ACID**

AC0372 Acetonitrile with 0,1% trifluoroacetic acid, LC-MS

- Flash pt. 6 °C
- ADR: 3 F1 II UN 1993
- IMDG: 3 II UN 1993
- IATA/ICAO: 3 II UN 1993
- GHS-signal word: Danger
- GHS-H sentences: H225 - H312 - H332 - H319
- GHS-P sentences: P210 - P241 - P261 - P303 + P361 + P353 - P305 + P351 + P338 - P501a
- Tariff number: 3822 00 00 00
- Applications: analytical chemistry, chromatography.

trifluoroacetic acid content (v/v) . . . . . 0,093 - 0,107 %  
 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  
 min. transmission/max. absorbance in a 1,0 cm cell at  
 wavelength T(%) A (AU)  
 210 nm. . . . .30 % 0,523 AU  
 230 nm . . . . .50 % 0,301 AU  
 254 nm. . . . .90 % 0,046 AU

Microfiltered through membranes of pore diameter 0,22 µm

ART. NO.	VOLUME	CONTAINER
AC03721000	1 l	0

**pH indicator strips**



A  
B  
C  
D  
E  
F  
G  
H  
I  
J  
K  
L  
M  
N  
O  
P  
Q  
R  
S  
T  
U  
V  
W  
X  
Y  
Z