

Cat. n° **012007**

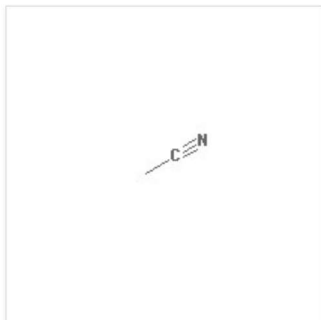
Synonym : ACN, Methyl cyanide

Formula : C₂H₃N

CAS : 75-05-8

EC : 200-835-2

UN : 1648



Acetonitrile HPLC-S

Main characteristics

M	41.04
D	0.781
b.p.	81-82
m.p.	-46



Danger : H:225-302-312-319-332 P:210-241-261-303+361+353-305+351+338

Standard pack

01200701	6 x 1l	Glass Bottle 45 (1l)
01200702	4 x 2.5l	Glass Bottle 45 (2.5l)
01200704	4 x 4l	Glass Bottle 32 (4l)
01200737	1 x 200l	Stainless Steel Drum (200l)
01200755	1 x 45l	Stainless Steel Drum (45l)
012007D3	1 x 30l	Stainless Steel Drum (30l)

More informations

USA EU FR DE
NL IT

Product specificities

Preparation	Filtered through 0.2
Appearance	Clear colorless liquid
Assay (GC, on anhydrous basis)	min. 99.95%
Residue after evaporation	max. 0.0002%w/w
Water (KF)	max. 0.02%
Color (APHA)	max. 5
Acidity (as Acetic acid)	max. 0.002%
Alkalinity (as Ammonia)	max. 0.0002%
Grad. elution H.Peak at 210nm	max. 0.002AU
Grad. elution drift at 210nm	max. 0.01AU
Grad. elution H.Peak at 254nm	max. 0.0005AU
Grad. elution drift at 254nm	max. 0.003AU
F254nm (as Quinine)	max. 0.5ppb
F365nm (as Quinine)	max. 0.5ppb
T193nm	min. 60%
T195nm	min. 80%
T200nm	min. 95%
T220nm	min. 98%
T230nm	min. 98%
T254nm	min. 99%
Identity (IR)	Conforms to standard