



Acetonitrile

Synonyms:

Metil cianuro, ACN, Cianometano

CH ₃ CN	Classification	Danger
Molecular weight	41.05 ONU	1648  
CAS	75-05-8 Transport hazard class:	3
EEC-N:	200-835-2 Packing	II

Acetonitrile

> RS - Per HPLC 230

Grado Speciale

Description	Clear colourless liquid	-
Refractive index at 20°C	1.342 - 1.346	-
Density d _{20/20}	0.780 - 0.785	-
Boiling point	80.0 - 82.5	°C
Water (K.F.)	<= 300	ppm
Colour	<= 10	APHA
Residue on evaporation	<= 5	ppm



Assay (GC)	>= 99.9	%
Free acid (as CH3COOH)	<= 20	ppm
UV Transmittance	-	-
at 230 nm	>= 80	%
at 250 nm	>= 98	%

ID	Size	Packaging
P00637S16	1 l	Bottiglia di vetro
P00637S21	2.5 l	Bottiglia di vetro



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