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## Ethyl cyanoacetate

**GRM3420**

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### Product Identifier

CAS No.	:	105-56-6
EC No.	:	203-309-0
Molecular Formula	:	C <sub>5</sub> H <sub>7</sub> NO <sub>2</sub>
Molecular Weight	:	113.11
HS Code	:	2926 90 00
Storage	:	Below 30°C
Shelf life	:	4 years


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### Technical Specification

Appearance	:	Colourless liquid
Solubility	:	1 mL miscible in 1 mL of alcohol
FTIR	:	Matches with the standard pattern
Assay (GC)	:	min. 98.00%

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### Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Warning
Hazard Statement(s)	:	H319
Precautionary Statement(s)	:	P280- P305+P351+P338- P337 + P313
UN No.	:	3334
Class	:	9
Packing Group	:	III
RTECS	:	AG4110000
WGK	:	1

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### Other Information

Refractive index: 1.413 - 1.423  
Density: 1.058 - 1.068 g/mL