



## Nova Technical Grade Acetonitrile

Cas Number:75-05-8

Acetonitrile is used as a solvent in the purification of chemicals used to produce synthetic rubber. It is used in battery applications. It is also used as a solvent for the manufacture of pharmaceuticals, agricultural chemicals and photographic film.

### Typical Properties

<b>Specific Gravity:</b>	0.780 – 0.785 @ 20°C
<b>Color and Form:</b>	Clear liquid free of sediment and haze
<b>Copper:</b>	.5 max (ppm)
<b>Iron:</b>	.5 max (ppm)

### Specifications

Specification	Value	Method
Acetonitrile	99.75 min (%wt.)	
Propionitrile	1000 max (ppm)	
Acrylonitrile	500 max (ppm)	
Acidity	0.05 max (%wt.)	
Water	500 max (ppm)	
Color	5 max (APHA)	
Appearance	Clear liquid free of sediment and haze	

### Packaging and Shipping

Nova Technical Grade Acetonitrile is available in 350 lb. net weight drums, tankwagons, isocontainers, or rail cars.

*Nova Technical Grade Acetonitrile is sold without expressed or implied warranty.  
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