



## Nova Technical Grade Acetonitrile

CAS Number: 75-05-8

Nova Molecular manufactures and markets several grades of Acetonitrile (ACN) in North America. Nova's technical grade material is well suited to industrial uses and is not to be sold for use in pharmaceutical applications.

### **Typical Properties**

**Specific Gravity:** 0.780 – 0.785 @ 20°C

**Color and Form:** Clear and free from visible particles

<b>Specification</b>	<b>Value</b>	<b>Method</b>
Acetonitrile	NLT 99.75 wt.%	NOVA 2047
Acrylonitrile	NMT 500 ppm	NOVA 2047
Propionitrile	NMT 1000 ppm	NOVA 2047
Color	NMT 10 APHA	NOVA 3055
Water	NMT 1000 ppm	NOVA 1016
Acidity	NMT 500 ppm	NOVA 3052
Basicity	NMT 500 ppm	NOVA 3053
Ammonia	NMT 6 ppm	NOVA 3051
Iron	NMT 0.5 ppm	NOVA 3061
Copper	NMT 0.5 ppm	NOVA 3060

### **Packaging and Shipping**

Nova Technical Grade Acetonitrile is available in 55-gallon steel drums (350 lbs. net weight), bulk tank wagons, and railcars. Contact [sales@novamolecular.com](mailto:sales@novamolecular.com) for more information.

*Nova Technical Grade Acetonitrile is sold without expressed or implied warranty. Nova Molecular Technologies, Inc. assumes no liability for usage in violation of patent or other rights.*

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