



## Nova Tetrahydrofuran-99.9%™

Cas Number:109-99-9

Tetrahydrofuran is used as an industrial solvent. Nova Tetrahydrofuran-99.9%™ is primarily used for solvent applications and is tightly controlled to minimize organic and inorganic impurities.

### Typical Properties

<b>Molecular Weight:</b>	72.108
<b>Boiling Point:</b>	66°C/151°F (760 mmHG)
<b>Flash Point:</b>	-14.4°C/6°F
<b>Vapor Pressure:</b>	130 mmHg/17.3 kPa @ 20°C
<b>Odor:</b>	Ethereal
<b>Color and Form:</b>	Colorless Liquid

### Specifications

Specification	Value	Method
Specific Gravity	0.886-0.889	
Assay (THF) %	99.9 min	NOVA 2005
Appearance	Clear and free from particulate	NOVA 1003
BHT Inhibitor (ppm)	250-400	Calculated
Color (APHA)	20 max	NOVA 1005
Peroxide (ppm)	50 max	NOVA 3014
Total organic impurities (excluding water or BHT) (%)	0.1 max	NOVA 2005
Assay: Water (ppm)	300 max	NOVA 1001

### Packaging and Shipping

Nova Tetrahydrofuran 99.9% is available in 400 lb. net weight drums, tankwagons, isocontainers, or rail cars.

*Nova Tetrahydrofuran-99.9%™ is sold without expressed or implied warranty.  
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