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## Typical Product Specifications & Properties

# nitrous oxide

CAS Number: : 10024-97-2

Specifications	Limits
Density	1.53 (20 c)
Slightly Soluble	in water
Freely Soluble	in alcohol
Boiling Point	-88.00 °C. @ 760.00 mm Hg
Appearance	colorless gas
Assay	98.00 to 100.00 %
Melting Point	-91.00 °C. @ 760.00 mm Hg
Vapor Pressure	51.700000 mm/Hg @ 21.00 °C
Vapor Density	1.53
logP (o/w)	0.43
Odor	odorless
Molecular weight	44.01



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415 Huguenot Street, New Rochelle, New York 10801



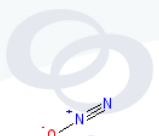

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Specifications	Limits
Color	colorless gas
Solubility	ether, oils, oxygenated solvs.
Chemical Structure	 



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