SPECIFICATION

Nitromethane

Parameters	Specification
Cas Number	75-52-5
Appearance	Colorless, Oily Liquid
Uses	Organic Synthesis, Fuel Additive, Explosives
Molecular Formula	CH_3NO_2
Molecular Weight	61.04 G/Mol
Boiling Point	101–101.2 °C
Flash Point	35 °C
Solubility	Slightly Soluble In Water; Miscible With Organics
Hazards	Flammable, Toxic, Suspected Carcinogen
Purity	96-98%
Refractive Index	1.38