SPECIFICATION

2,4-Dinitroanisole

Parameters	Specification
CAS Number	119-27-7
Appearance	Pale yellow crystalline solid
Molecular Formula	C7H6N2O5
Molecular Weight	198.15 g/mol
Boiling Point	198 °C
Melting Point	69 °C
Flash Point	195 °C
Purity	98–99%
Refractive Index	1.58
Solubility	Sparingly soluble in water, soluble in acetone and DMSO
Uses	Precursor in insensitive high explosive formulations, research and industrial applications