

SPECIFICATION

4-Butoxy Tempo

Parameters	Specification
CAS Number	154186-23-9
Appearance	Colorless to pale yellow liquid
Molecular Formula	C ₁₃ H ₂₆ NO ₂
Molecular Weight	229.36 g/mol
Boiling Point	230 °C
Melting Point	-40 °C
Flash Point	74 °C
Purity	98–99%
Refractive Index	1.47
Solubility	Soluble in acetone, dichloromethane, ethyl acetate, insoluble in water
Uses	Used as a stable radical/spin label in electron paramagnetic resonance (EPR) spectroscopy and as an intermediate in organic synthesis