

SPECIFICATION

Lead Stearate

Parameters	Specification
CAS Number	1072-35-1
Appearance	White to off-white powder
Molecular Formula	C ₃₆ H ₇₀ O ₄ Pb
Molecular Weight	774.16 g/mol
Boiling Point	740 °C
Flash Point	230 °C
Purity	98–99%
Refractive Index	1.44
Solubility	Insoluble in water; soluble in organic solvents such as benzene, toluene, and chloroform
Uses	PVC heat stabilizer, lubricant additive, stabilizer in polymer processing