SPECIFICATION

Tri-Isodecyl Trimellitate

Parameters	Specification
CAS Number	36631-30-8
Appearance	Colorless to pale yellow liquid
Molecular Weight	996.0 g/mol
Boiling Point	380 °C
Melting Point	-20 °C
Flash Point	210 °C
Purity	98–99%
Refractive Index	1.49
Solubility	Insoluble in water; soluble in organic solvents such as toluene and chlorobenzene
Uses	Used as a plasticizer for PVC and other polymers to improve flexibility and permanence