

Milcron Wires And Polymers Private Limited

Technical Specification

PRODUCT : TETRA ISOPROPYL TITANATE

CAS NO. : 546-68-9

SYNONYMS : TITANIUM TETRA ISOPROPOXIDE

TETRA ISOPROPYL ORTHO TITANATE

Sr.No.	Parameter	Unit	Test	Specification
			Method	
1	Appearance	-	Visual	Colour less to Pale yellow clear
				liquid
2	Solubility	-	SYN/QA/02	SOLUBLE IN ALIPHATIC,
				AROMATIC AND CHLORINATED
				HYDROCARBONS, ALCOHOLS
				AND ESTERS.
				RAPIDLY HYDROLYSIS WITH
				WATER
3	Specific gravity @ 25 °C	gm/ml	ASTM D-891	0.95-0.98
4	TiO2 Content	%	SYN/QA/01	27.7-28.1
5	FREEZING POINT	0C	SYN/QA/04	12-18