

TECHNICAL DATA SHEET –PUREti™ TNBT

PUREti TNBT is titanium alkoxide, tetra-n-butyl titanate. **PUREti TNBT** is a reactive low freezing point catalyst and is used in direct and transesterification reactions.

Physical and Chemical Properties

Properties	Unit	Value
Appearance/Color	-	Colourless to pale yellow clear liquid
Molecular Weight	g/mole	340
Ti Content	%	13.8 – 14.40
Density @25°C	g/cm ³	0.99 – 1.00
Flash Point	°C	40
Solubility in Solvents	-	Miscible in Butanol, n-Hexane
Solubility in water	-	Rapidly hydrolysed by water
CAS No		5593-70-4