

# TECHNICAL DATA SHEET –PUREti™ TEHT

**PUREti TEHT** is a titanium tetrakis (2-ethylhexanolate) complex. It can be used as a direct esterification catalyst and is also suitable for transesterification reactions when the alcohol in the catalyst needs to be compatible with that in the end product. **PUREti TEHT** is also less moisture sensitive when compared to tetra iso propyl titanates.

## Physical and Chemical Properties

Properties	Unit	Value
Appearance/Color	-	Colourless clear liquid
Molecular Weight	g/mole	565
Ti Content	%	8.25 – 8.58
Density @25°C	g/cm <sup>3</sup>	0.93 – 0.94
Flash Point	°C	60
Solubility in Solvents	-	Miscible in Butanol, n-Hexane
Solubility in water	-	Rapidly hydrolysed by water
CAS No		1070-10-6