

DI OCTYL PHTHALATE - SALES SPECIFICATION (DOP)

Test Description	Test Method	Unit of Measure	Specification
Plasticizing Esters Content	GC	% wt	99.55 % min
Colour	JIS K6751	APHA	17 max
Specific Gravity (20°C)	ASTM D 1209	g.cm-3	1.0459 - 1.0465
Heat Loss (125°C, 3hr)	JIS K6751	% wt	0.06 max
Volume Resistivity (30 °C)	JIS K6751	Ω-cm	4 x 10 ¹¹ min
Acidity	ASTM-D-1045-2008	(KOH mg/g)	0.02 max
Appearance			Clear Oily Liquid
Smell	-	-	Slight Aromatic Odour
Soluble in	-	-	2500 parts water, Alcohol, ether, acetone and benzene