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SPECIFICATION

DIOCTYLTEREPHTHALATE

CAS NO: 6422-86-2

No.	Analysis Item	Unit	Specification	
			Minimum	Maximum
1.	Ester content	wt.%	99.5	-
2.	Color	APHA	-	25
3.	Specific gravity (20/20°C)	-	0.981	0.987
4.	Refractive index (25 °C)	-	1.484	1.495
5.	Acid value	mgKOH/g	-	0.10
6.	Water content	wt.%	-	0.10
7.	Volume resistivity	25 °C, Ω -cm	4×10^{11}	-
8.	Appearance	-	Clear	-