

Specification

Product Name: DI OCTYL PHTHALATE(DOP)
DI 2-ETHYL HEXYL PHTHALATE

CAS No: 117-81 -7

Appearance: Light yellow transparent liquid

Chemical Formula: C₂₄H₃₈O₄ **Molecular weight:** 390.56

Quality Data:

Items	Standards (Top Grade Product)	Typical Test Result
Chroma (Platinum-Cobalt)	≤30	17
Purity, %	≥99.5	99.50
Density (20°C), g/cm3	0.982-0.988	0.9840
Acidity (As phthalic acid), %	≤0.010	0.0027
Flash Point, °C	≥196	196
Water, %	≤0.10	0.018
Volume resistivity, *109 Ω • m	≥1.0	4.50
Alcohol Content, %		0.017

Origin: China

Packaging: Flexi bag; 200kg/drum; ISO tank.

Properties: Soluble in general organic solvents and hydrocarbon. Slightly soluble in

glycerol and ethylene glycol.

Applications: Used in industries sunch as plastics, rubber, paint and lubricant,

emulsifier etc