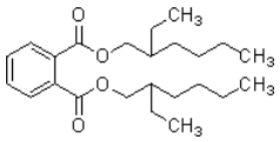
TECHNICAL SPECIFICATION

EAST HARBOUR GROUP

Dioctyl Phthalate

1. Basic Information

Product Name	Dioctyl Phthalate
Structural Formula	
Molecular Formula	C24H38O4
Molecular Weight	390.56 g/mol
CAS No.	117-81-7
EINECS	204-211-0

2. Specifications

Characteristics	Specification
Appearance (Colour)	Colourless
Appearance (Form)	Viscous Liquid
Infrared spectrum	Conforms to Structure
Refractive index at 25 °C	1.483 - 1.487
Colour Test	≤ 10 APHA
Acidity as Phthalic Acid	≤ 0.003 %
Water (by Karl Fischer)	≤ 0.05 %
Specific Gravity at 20 °C	0.985 - 0.987
Purity (GC)	≥ 99.50 %

3. Additional Information

N/A