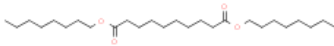


# TECHNICAL SPECIFICATION



## DIOCTYL SEBACATE

### 1. Basic Information

Product Name	Dioctyl Sebacate
Structural Formula	
Molecular Formula	C <sub>26</sub> H <sub>50</sub> O <sub>4</sub>
Molecular Weight	426.67 g/mol
CAS No.	2432-87-3
EC No.	219-411-3

### 2. Specifications

Property	Specification Limits	Unit of Measure	Typical Analysis
Colour HU	40 max	APHA	25
Acidity as Sebacic Acid	0.020 max	%	0.0041
Ester Value	260-266	Mg KOH/g	262.66
Volatile Loss	0.20 max	% (130°C for 3 hours)	0.15
Specific Gravity	0.91-0.92	@ 27°C	0.915
Refractive Index	1.442-1.452	@ 27°C	1.448

### 3. Additional Information

N/A
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