

# Specification

## Technical Data Sheet

<b>Product Name</b>	Erucic acid
<b>Product No</b>	90028845
<b>CAS Number</b>	112-86-7
<b>Storage Temperature</b>	2 to 8 °C
<b>Molecular Weight</b>	338.57
	<b>Specification</b>
<b>Appearance</b>	Light yellow liquid
<b>Identification</b>	Conforms to reference
<b>Acid value(mgKOH/g)</b>	162.0 - 171.0
<b>C20 and below</b>	≤ 2.0%
<b>C24 and above</b>	≤ 3.0%
<b>Nominal titre</b>	30.0 - 32.0
<b>Purity</b>	Min 90%

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<b>C22</b>	$\leq 3.5\%$
<b>Iodine value (g/100g)</b>	73 - 80
<b>Lovibond 5 <math>\frac{1}{4}</math> yellow</b>	1.0 R + 4.0 Y
<b>Saponification value mgKOH/g</b>	163.0 - 171.0

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