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## Product Specification erucic acid, Z-13-docosenoic acid CAS No. : 112-86-7



<b>Chemical name :</b>	erucic acid, Z-13-docosenoic acid
<b>chemical name :</b>	13-Docosenoic Acid
<b>Appearance :</b>	yellowish wax solid
<b>assay :</b>	min 90 % C 22:1
<b>acid value :</b>	162-170 mg KOH / g
<b>Density :</b>	ca. 0,9
<b>Packing :</b>	drums
<b>Einecs :</b>	204-011-3

<b>CAS No. :</b>	112-86-7
<b>Synonym :</b>	(Z)-13 Docosensäure
<b>General informations :</b>	<p>Erucic acid, also 13(Z)-docosenolic acid is a monounsaturated fatty acid with 22 carbon atoms.</p> <p>Erucic acid is obtained from a natural source and is not chemically modified after extraction from the natural source.</p> <p>Our services include filling erucic acid in various container sizes.</p> <p>We adapt to your needs, saving you time and offering expertise in chemical bottling.</p> <p>Quality is regularly tested in our laboratory to ensure the highest standards.</p>
<b>Application :</b>	<p>Erucic acid, a fatty acid with unsaturated properties, offers a wide range of applications:</p> <p>Industrial chemistry: erucic acid often serves as a starting material for the production of various chemical compounds. These compounds are used in surfactants, emulsifiers, lubricants, plasticizers and surface coatings.</p> <p>Lubricants: Thanks to its lubricity, oxidation resistance and heat resistance, erucic acid can be used in lubricating oils and lubricants, especially in high temperature applications.</p>
<b>Hazard Statements :</b>	<p>Erucic acid is not classified for physicochemical and environmental hazards.</p> <p>For human health, erucic acid has also been shown to be non-toxic, with the exception of skin irritant properties.</p>
<b>Product categories :</b>	carbonic acid or carboxylic acid,

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