

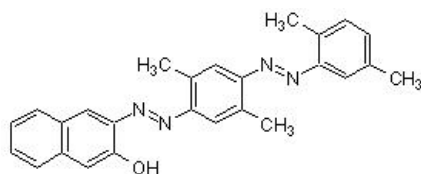
## Product datasheet

# Oil Red O, Lysochrome diazo dye ab146295

[3 References](#) [1 Image](#)

### Overview

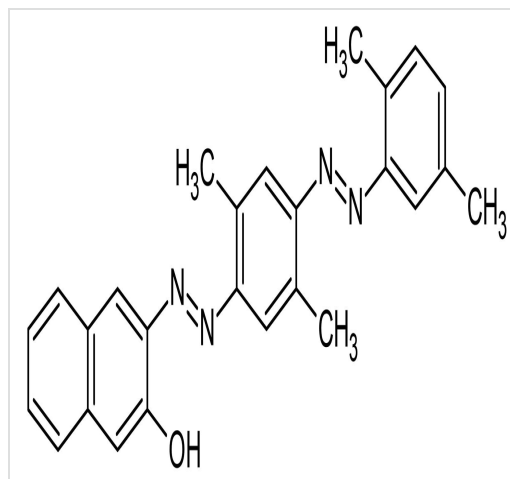
<b>Product name</b>	Oil Red O, Lysochrome diazo dye
<b>Description</b>	Lysochrome diazo dye for staining of neutral triglycerides and lipids on frozen sections and some lipoproteins on paraffin sections.
<b>Biological description</b>	Lysochrome (fat-soluble dye) diazo dye used for staining of neutral triglycerides and lipids on frozen sections and some lipoproteins on paraffin sections.
<b>CAS Number</b>	1320-06-5
<b>Chemical structure</b>	



### Properties

<b>Chemical name</b>	1-[[4-[(Dimethylphenyl)azo]dimethylphenyl]azo]-2-naphthalenol
<b>Molecular weight</b>	408.51
<b>Molecular formula</b>	C <sub>26</sub> H <sub>24</sub> N <sub>4</sub> O
<b>Storage instructions</b>	Store at Room Temperature. Store under desiccating conditions. The product can be stored for up to 12 months.
<b>Handling</b>	<p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Need more advice on solubility, usage and handling? Please visit our <a href="#">frequently asked questions (FAQ) page</a> for more details.</p>
<b>Source</b>	Synthetic

### Images



Chemical Structure - Oil Red O, Lysochrome diazo dye (ab146295)

2D chemical structure image of ab146295, Oil Red O, Lysochrome diazo dye

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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