

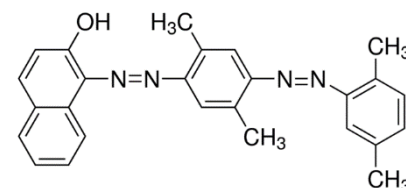


# Product Specification

cdhfinechemical.com

## OIL RED O FOR ELECTROPHORESIS

<b>PRODUCT CODE</b>	<b>310145</b>
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	<b>26125</b>
<b>CASR NO.</b>	<b>(14288-70-1)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>26</sub>H<sub>24</sub>N<sub>4</sub>O</b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>408.51</b>
<b>PROPERTIES</b>	---
<b>PARAMETER</b>	<b>LIMIT</b>
Dye Content (Titanometry; ondried substance)	Min. 80.0%
Absorption maximum (in toluene)	518 (359) nm
Absorptivity (A1% / 1 cm at λ <sub>max</sub> , in toluene)	550 - 910
Suitability for microscopy	To pass the test.
<b>MAXIMUM LIMIT OF IMPURITY</b>	
Loss on drying (at 105°C)	5.0%
<b>Note(s) : Assay (if applicable) method mentioned.</b>	
<b>WARNING</b> <b>HAZARD STATEMENTS</b> :Not hazardous. No hazards. <b>PRECAUTIONARY STATEMENTS</b> : <b>Prevention</b> : <b>Response</b> :	IMDG Code : UN No. : IATA :
<b>Disposal</b> : The chemical should be mixed combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber	
Hazard Pictogram(s) :--	



Replace date 30-May-2023