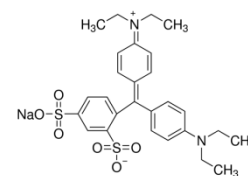




# Product Specification

cdhfinechemical.com

PATENT BLUE VF	
<b>PRODUCT CODE</b>	<b>313055</b>
<b>SYNONYMS</b>	<b>(Acid blue 1)</b>
<b>C.I. NO.</b>	<b>42045</b>
<b>CASR NO.</b>	<b>(129-17-9)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>27</sub>H<sub>31</sub>N<sub>2</sub>NaO<sub>6</sub>S<sub>2</sub></b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>566.68</b>
<b>PROPERTIES</b>	---
<b>PARAMETER</b>	<b>LIMIT</b>
Dye Content	About 50.0%
Absorption maximum (in water)	635 (410) nm
Suitability for microscopy	To pass the test.
<b>Note(s) : Assay (if applicable) method mentioned.</b>	
<b>WARNING</b>	
<b>Hazard statements :</b> Not hazardous. No hazards.	IMDG Code : UN No. : IATA :
<b>Precautionary statements</b>	
<b>Prevention:</b> ----- <b>Response:</b> ---	
<b>Disposal:</b> The chemical should be mixed combustibile solvent and burnt in a chemical incinerator equipped with burner and scrubber.	
<b>Hazard Pictogram(s) :-</b>	



Replace date 30-May-2023