




# Product Specification

cdhfinechemical.com

## SPADNS AR

<b>PRODUCT CODE</b>	<b>320365</b>
<b>SYNONYMS</b>	<b>2-(p-sulphophenylazo)-1,8-dihydroxy-naphthalene - 3,6 disulphonic acid trisodium salt AR</b>
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>(23647-14-5)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>16</sub>H<sub>9</sub>N<sub>2</sub>Na<sub>3</sub>O<sub>11</sub>S<sub>3</sub></b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>570.40</b>
<b>PROPERTIES</b>	--
<b>PARAMETER</b>	<b>LIMIT</b>
Absorption maximum(in water)	507 (370) nm
Suitability as metalion indicator	To pass the test.
<b>MAXIMUM LIMIT OF IMPURITY</b>	
Loss on drying (at 105°C)	10.0%
<b>Note(s) : Assay (if applicable) method mentioned.</b>	
<b>DANGER</b> <b>Hazard statements</b> :May cause CANCER. <b>Precautionary statements</b> <b>Prevention</b> :Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Obtain special instructions before use. <b>Response</b> :If exposed or concerned: Get medical attention advice.	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.	
<b>Hazard pictogram (s) :</b>  GHS08	

