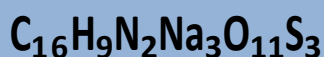




## Product Specification

### SPADNS AR/ACS CERTIFIED

<b>PRODUCT CODE</b>	<b>647055</b>
<b>SYNONYMS</b>	2-(p-sulphophenylazo)-1,8-dihydroxy-naphthalene -3,6 disulphonic acid trisodium salt AR
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	(23647-14-5)
<b>ATOMIC OR MOLECULAR FORMULA</b>	$C_{16}H_9N_2Na_3O_{11}S_3$
<b>ATOMIC OR MOLECULAR WEIGHT</b>	570.40
<b>PROPERTIES</b>	--



<b>PARAMETER</b>	<b>LIMIT</b>
Absorption maximum (in water)	507 (370) nm
Suitability as metal ion indicator	To pass the test.
<b>MAXIMUM LIMIT OF IMPURITY</b>	
Loss on drying (at 105°C)	10.0%

**Note(s) : Assay (if applicable) method mentioned.**

<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 :
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**Disposal :** The chemical should be mixed combustile solvent and burnt in a chemical incinerator equipped with burner and scrubber.

**Hazard pictogram (s) :**



Aspiration hazard