



# UNISOURCE INDIA

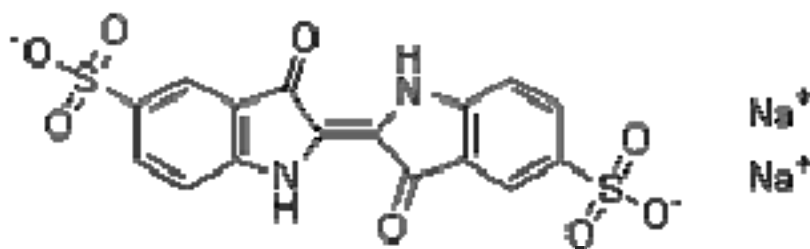
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## SPECIFICATION

<b>PRODUCT NAME</b>	:	<b>INDIGO CARMINE</b>
<b>Synonyms</b>	:	<b>Acid Blue 74; 5,5'-Indigodisulfonic acid, disodium salt</b>
<b>CAS NO.</b>	:	860-22-0
<b>C. I. No.</b>	:	73015
<b>Molecular Formula</b>	:	$C_{20}H_{10}Na_2O_5$
<b>Formula Weight</b>	:	376.3
<b>Appearance</b>	:	<b>Blue to deep violet powder</b>
<b>Structure</b>	:	



### TESTS

Total Content, corrected for sample for dried at 105-+1 °C for 2 hrs.

Loss on drying at 135°C & Chlorides & Sulphates expressed as sodium

Water-Insoluble matter, by mass

### LIMITS

Min 85%

Max 15%

Max 0.4%

REVISED: 1-1-2011