

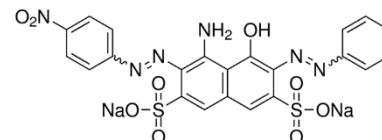


# Product Specification

cdhfinechemical.com

## AMIDO BLACK 10B

<b>PRODUCT CODE</b>	<b>281895</b>
<b>SYNONYMS</b>	<b>(Buffalo black NBR; Naphthol blue black)</b>
<b>C.I. NO.</b>	<b>20470</b>
<b>CASR NO.</b>	<b>(1064-48-8)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>22</sub>H<sub>14</sub>N<sub>6</sub>O<sub>9</sub>S<sub>2</sub>Na<sub>2</sub></b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>616.50</b>
<b>PROPERTIES</b>	--



<b>PARAMETER</b>	<b>LIMIT</b>
Dye content(Titanometry, on dried substance)	About 50.0%
Absorption maximum (in water)	617 - 620 nm
Suitability as Redox indicator	To pass the test.
Suitability for electrophoresis	To pass the test.

### MAXIMUM LIMIT OF IMPURITY

Loss on drying (at 110°C)	10.0%
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**Note(s) : Assay (if applicable) method mentioned.**

#### WARNING

**Hazard statements :**Not hazardous. No hazards.

**Precautionary statements**

**Prevention: -----**

**Response: ---**

IMDG Code : --

UN No. :--

IATA :--

**Disposal:** The waste chemical should be buried on a stage approved site .The liquids should be absorbed on sand.

**Hazard Pictogram(s) :**

Replace Date 26-May-2023