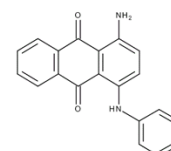


## ORACET BLUE 2R INDICATOR

<b>PRODUCT CODE</b>	<b>177845</b>
<b>SYNONYMS</b>	<b>Disperse Blue 19,</b>
<b>C.I. NO.</b>	<b>61110</b>
<b>CASR NO.</b>	<b>4395-65-7</b>
<b>ATOMIC OR MOLECULARFORMULA</b>	<b>C<sub>20</sub>H<sub>14</sub>N<sub>2</sub>O<sub>2</sub></b>
<b>ATOMIC OR MOLECULARWEIGHT</b>	<b>314.34</b>
<b>PROPERTIES</b>	--



<b>PARAMETER</b>	<b>LIMIT</b>
Description	Violet blue colour powder.
Solubility	Soluble in acetic acid.
Melting point	About 185 <sup>o</sup> C
Absorption maximum (λ. max in acetic acid)	630-645 nm
Specific absorptivity (A% 1cm Absorption max; 0.001% acetic acid)	450-550
Suitability as indicator (for non-aquous titration)	Passes test

### MAXIMUM LIMIT OF IMPURITY

Loss on drying (at 105 <sup>o</sup> C)	0.1%
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**Note(s) : Assay (if applicable) method mentioned.**

### WARNING

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

**Precautionary statements**

**Prevention:** -----

**Response:** -----

**Disposal:**-----

**Hazard Pictogram(s) :**-----

IMDG Code : --  
UN No. : --  
IATA : --

Replace Date 25-Nov.-2019