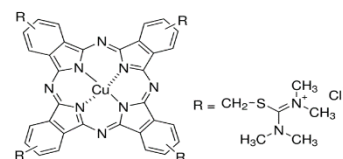


## ALCIAN BLUE 8GX FOR MOLECULAR BIOLOGY

<b>PRODUCT CODE</b>	<b>911250</b>
<b>SYNONYMS</b>	<b>Alcian blue; Ingrain blue 1</b>
<b>C.I. NO.</b>	<b>74240</b>
<b>CASR NO.</b>	<b>33864-99-2</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>56</sub>H<sub>68</sub>Cl<sub>4</sub>CuN<sub>16</sub>S<sub>4</sub></b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>1298.86</b>
<b>PROPERTIES</b>	<b>Store below 30°C</b>



<b>PARAMETER</b>	<b>LIMIT</b>
Description	Purple to blue to dark blue with a green cast crystals or crystalline powder.
Solubility	20 ppm in water yields clear dark blue solution.
Absorption maxima (20 ppm in water)	610 - 620 nm
DNase, RNase	None detected.

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

<b>WARNING</b>	IMDG Code : --
<b>Hazard statements:</b> Not hazardous. No hazards.	UN No. : --
<b>Precautionary statements</b>	IATA : --
<b>Prevention:</b> -----	
<b>Response:</b> -----	
<b>Disposal:</b> -----	
<b>Hazard Pictogram(s) :</b> -----	