



## ALCIAN BLUE SOLUTION FOR MICROSCOPY CLEAR, PERMANENT STAIN FOR MUCIN

<b>PRODUCT CODE</b>	<b>R08014</b>
<b>SYNONYMS</b>	Alcian Blue 8XG solution
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	--
<b>ATOMIC OR MOLECULAR FORMULA</b>	--
<b>ATOMIC OR MOLECULAR WEIGHT</b>	--
<b>PROPERTIES</b>	--
<b>PARAMETER</b>	<b>LIMIT</b>
Description	Dark blue to very dark blue solution.
Solubility	Miscible with water.
Concentration	1% in 3% acetic acid
pH	2.4 -2.6
Wavelength	610-640 nm
Absorbance 1 :400 in H <sub>2</sub> O	0.45 – 0.60
Suitability for microscopy	Passes test
<b>Note(s) : Assay (if applicable) method mentioned.</b>	
<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>	
	GHS05      GHS07

Replace Date 1 April 2023