

Certificate of Analysis

Date of Testing: 2024-12-13 15:01:53
Date of Next Testing: 2028-12-12 15:01:53
Product Name: **Alcian blue 8GX**
CAS Number: 33864-99-2
Specifications & Purity: Dye-content $\geq 50\%$
Lot #: B2104070
SKU #: **A105505**
Version **0**
Analysis #: **449100**

Parameter	Limit Values	Result
UV Absorbance: E1% at 617 - 630nm	195-400	293.01
Appearance (A105505)	Dark Blue Powder or Crystals	Dark Blue Powder or Crystals
Solubility in H ₂ O , Dark Blue to Very Dark Blue-Green, 1 mg/ml	pass	Pass



John Su
QA & QC Manager