

Certificate of Analysis

Date of Testing: 2022-06-14 16:07:59
Date of Next Testing: 2026-06-13 16:07:59
Product Name: **Alcian blue 8GX**
CAS Number: 33864-99-2
Specifications & Purity: Dye-content $\geq 50\%$
Lot #: F2210376
SKU #: **A105505**
Version: **0**
Analysis #: **092097**

Parameter	Limit Values	Result
UV Absorbance: E1% at 617 - 630nm	195-400	372.79
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