

## Certificate of Analysis

Date of Testing: 2022-12-15 18:29:05  
Date of Next Testing: 2026-12-14 18:29:05  
Product Name: **Evans Blue**  
CAS Number: 314-13-6  
Specifications & Purity: BS  
Lot #: L2206705  
SKU #: **E104208**  
Version: **0**  
Analysis #: **147360**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Absorbance(E1%1cm) (H <sub>2</sub> O,605.0 - 613.0 nm)	≥550	797.71
Loss on drying	0-10 (%)	6.14 %
Appearance (E104208)	Red to Brown to Black to Purple Powder or Crystalline Powder or Crystals or Granules	Red to Brown to Black to Purple Powder or Crystalline Powder or Crystals or Granules
λ max,605.0 - 613.0 nm(H <sub>2</sub> O)	Conforms	Conforms
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager