

Certificate of Analysis

Date of Testing: 2024-10-25 11:18:50
Date of Next Testing: 2028-10-24 11:18:50
Product Name: **Trypan Blue**
CAS Number: 72-57-1
Specifications & Purity: for cell culture, $\geq 90\%$
Lot #: J2424331
SKU #: **T108742**
Version: **0**
Analysis #: **153697**
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged, Desiccated

Parameter	Limit Values	Result
Dye content(HPLC)	90-100 (%)	97.35 %
Appearance (T108742)	Brown to Black Powder or Crystalline Powder	Brown to Black Powder or Crystalline Powder
Cell Culture Test	pass	Pass
Solubility in H2O , 10mg/ml, Clear	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager