

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-30 17:46:37

Date of Next Testing: 2030-05-29 17:46:37

Product Name: **Trypan Blue**

CAS Number: 72-57-1

Specifications & Purity: for cell culture, $\geq 90\%$

Lot #: E2625614

SKU #: **T108742**

Version: **0**

Analysis #: **705255**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged, Desiccated

Parameter	Limit Values	Result
Dye content(HPLC)	90-100 (%)	99.68 %
Appearance (T108742)	Brown to Black Powder or Crystalline Powder	Brown to Black Powder or Crystalline Powder
Cell Culture Test	pass	Pass
Solubility in H ₂ O , 10mg/ml, Clear	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager