

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-09 23:08:22

Date of Next Testing: 2027-02-08 23:08:22

Product Name: **Trypan Blue**

CAS Number: 72-57-1

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

Lot #: B2303683

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



John Su  
QA & QC Manager