

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-22 16:07:27

Date of Next Testing: 2030-08-21 16:07:27

Product Name: **Trypan Blue**

CAS Number: 72-57-1

Grades & Purity: Biological stain

Lot #: H2614693

SKU #: **T108745**

Version: **0**

Analysis #: **716353**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Absorbance(A1%/1cm,in 50%EtOH,at $\lambda_{\max}$)	≥ 450	740.00000
Loss on Drying(110°C)	0-10 (%)	4.12870 %
Lambda max (50%EtOH)	600-610 (nm)	605.00000 nm
Appearance (T108745)	Brown to Black Powder or Crystalline Powder	Brown to Black Powder or Crystalline Powder
Solubility in 50% EtOH,0.1%	Blue, Clear	Blue, Clear



John Su
QA & QC Manager