

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-16 13:58:17

Date of Next Testing: 2029-09-15 13:58:17

Product Name: **Trypan Blue**

CAS Number: 72-57-1

Specifications & Purity: Biological stain

Lot #: L2102312

SKU #: **T108745**

Version: **0**

Analysis #: **572681**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Absorbance(A1%/1cm,in 50%EtOH,at λ_{max})	≥ 450	741.48600
Loss on Drying(110°C)	0-10 (%)	5.67210 %
Lambda max (50%EtOH)	600-610 (nm)	609.98000 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