

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-28 10:10:55

Date of Next Testing: 2028-09-27 10:10:55

Product Name: **Triphenylmethamine**

CAS Number: 5824-40-8

Specifications & Purity: $\geq 97\%$

Lot #: 12424699

SKU #: **T106627**

Version: **0**

Analysis #: **376521**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	102-105 (°C)	103.90000 °C
Purity(Titration by HClO ₄)	96.5-103.5 (%)	99.40000 %
Purity(HPLC)	97-100 (%)	97.85000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (T106627)	White or light yellow powder	White or light Yellow Powder Or Crystals



John Su
QA & QC Manager