

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-10-11 10:41:15

Date of Next Testing: 2027-10-11 10:41:15

Product Name: **Triphenylmethylamine**

CAS Number: 5824-40-8

Specifications & Purity: 97%

Lot #: J2408457

SKU #: **S48633**

Version: **0**

Analysis #: **418977**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	102-105 (°C)	104.17000 °C
Purity(Titration by HClO ₄)	96.5-103.5 (%)	99.99 %
Purity(HPLC)	97-100 (%)	97.05500 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(S48633)	White or light yellow powder or Crystals	White or light Yellow Powder Or Crystals

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

