

Shanghai yuanye Bio-Technology Co., Ltd
465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-03-22 08:46:11
Date of Next Testing: 2028-03-21 08:46:11
Product Name: **Triphenylamine**
CAS Number: 603-34-9
Specifications & Purity: 98%
Lot #: C2520726
SKU #: **S48884**
Version: **0**
Analysis #: **487412**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.85000 %
Nitrogen by Elemental Analysis	5.5-5.9 (%)	5.67 %
Melting point	123-130 (°C)	127.03000 °C
Carbon by Elemental Analysis	85.9-90.6 (%)	87.98 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in Toluene	almost transparency	almost transparency
Appearance(S48884)	White to light grey powder or granules or solid	White to light grey powder or granules or solid

Quality Assurance : Xiaoyong Tan
Quality Control : Yunlei Zhu

