

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-10-16 15:29:12

Date of Next Testing: 2027-10-16 15:29:12

Product Name: 4,4',4'-Trimethyltriphenylamine

CAS Number: 1159-53-1

Specifications & Purity: 98%

Lot #: J2411135

SKU #: S41190

Version: 0

Analysis #: 422132

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	115-119 (°C)	117.26000 °C
Carbon by Elemental Analysis	84.6-90.8 (%)	85.64 %
Purity(HPLC)	98-100 (%)	99.85900 %
Nitrogen by Elemental Analysis	4.5-5.1 (%)	4.82 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S41190)	White to yellow to tan solid	White to yellow to tan solid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

