

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-10 09:43:37

Date of Next Testing: 2024-12-09 09:43:37

Product Name: (tert-Butoxycarbonylmethylene)triphenylphosphorane

CAS Number: 35000-38-5

Specifications & Purity: 98%

Lot #: L2206456

SKU #: I169778

Analysis: 139629

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	146-155 (°C)	151.43000 °C
Purity(HPLC)	98-100 (%)	98.01000 %
Appearance (I169778)	White to yellow powder or crystals	White to yellow powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager