

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-18 14:30:26

Date of Next Testing: 2027-04-18 14:30:26

Product Name: **2-(Triphenylphosphoranylidene)acetophenone**

CAS Number: 859-65-4

Specifications & Purity: $\geq 98\%$ (T)

Lot #: G2315891

SKU #: **T162826**

Version: **0**

Analysis #: **497489**

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

Parameter	Limit Values	Result
Melting point	184-188 (°C)	184.20000 °C
Purity(HPLC)	97-100 (%)	99.56800 %
Appearance (T162826)	White to off-white solid	White to off-white solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager