

## Certificate of Analysis

Date of Testing: 2022-12-10 09:56:32

Date of Next Testing: 2024-12-09 09:56:32

Product Name: (tert-Butoxycarbonylmethylene)triphenylphosphorane

CAS Number: 35000-38-5

Specifications & Purity: 98%

Lot #: L2206457

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              |



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QA & QC Manager