



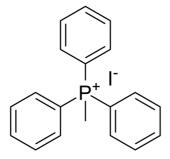
## **Certificate of Analysis**

## **Compound Information**

Product Name: Methyltriphenylphosphonium iodide

Cat. No.: 1025485 
CAS No.: 2065-66-9 
Molecular Formula:  $C_{19}H_{18}IP$  
Molecular Weight: 404.22

**Chemical Structure:** 



## **Batch Information**

**Batch No.:** Lf1031178761

**Storage:** 2-8°C, protect from light, stored under nitrogen

 Mfg. Date:
 2022-10-31

 Retest Date:
 2025-10-30

 Origin:
 Shanghai, China

## **QC Summary**

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

 Purity (NMR):
 ≥98.0%

 Water(KF):
 0.08%

 Residue on Ignition:
 0.95%

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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Page 1 of 1 www.leyan.com