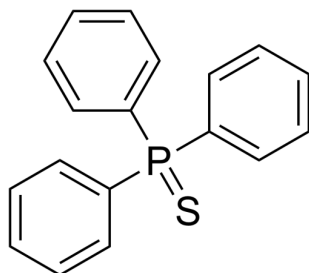


Certificate of Analysis

Compound Information

| | |
|----------------------------|------------------------------------|
| Product Name: | Triphenylphosphine sulfide |
| Cat. No.: | 1031561 |
| CAS No.: | 3878-45-3 |
| Molecular Formula: | C ₁₈ H ₁₅ PS |
| Molecular Weight: | 294.35 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|--|
| Batch No.: | Lg0225205286 |
| Storage: | 2-8°C, protect from light, stored under nitrogen |
| Mfg. Date: | 2023-02-28 |
| Retest Date: | 2026-02-27 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | White to off-white (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (HPLC): | 98.57% |
| Water(KF): | 0.11% |
| Conclusion: | The product has been tested and complies with the given specifications. |

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

Tel: 400-821-0725

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