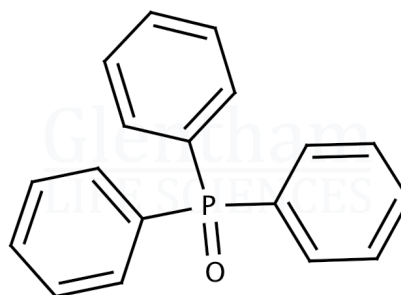


## Certificate of Analysis

|                   |                                    |
|-------------------|------------------------------------|
| Product Name      | Triphenylphosphine oxide           |
| Glentham Code     | GK8650                             |
| CAS Number        | 791-28-6                           |
| EINECS            | 212-338-8                          |
| MDL-Nummer        | MFCD00002080                       |
| PubChem SID       | 310281418                          |
| Batch Number      | 215MKO                             |
| Molecular Weight  | 278.29                             |
| Molecular Formula | C <sub>18</sub> H <sub>15</sub> OP |
| Storage Temp.     | +20°C                              |



| Property              | Specification                                       | Batch 215MKO                 |
|-----------------------|-----------------------------------------------------|------------------------------|
| Physical Description  | White to off-white or pale cream crystalline powder | Off-white crystalline powder |
| Melting Point         | 152 - 160 °C                                        | 157.7°C                      |
| Loss on Drying        | ≤ 0.5% (80°C)                                       | 0.2%                         |
| Assay                 | ≥ 99.0%                                             | 99.4%                        |
| Specification Version | v1.0                                                |                              |
| Manufacture Date      | 2023-02-10                                          |                              |
| Re-Test Date          | 2031-03-20                                          |                              |

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025