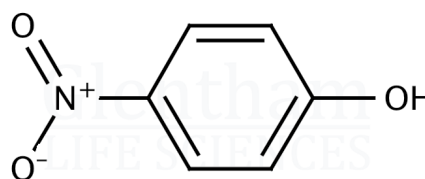


## Certificate of Analysis

Product Name 4-Nitrophenol  
Glenthams Code GK3547  
CAS Number 100-02-7  
EINECS 202-811-7  
MDL Number MFCD00007331  
PubChem SID 310277893  
Batch Number 136ZFX

Molecular Weight 139.11  
Molecular Formula  $C_6H_5NO_3$   
Storage Temp. +20°C



| Property                   | Specification                                                      | Batch 136ZFX               |
|----------------------------|--------------------------------------------------------------------|----------------------------|
| Physical Description       | White to light-yellow or pale brown crystalline powder or crystals | Light-yellow crystals      |
| Solubility (5% in acetone) | Clear, colourless to yellow or brown solution                      | Clear, colourless solution |
| Melting Point              | 110 - 116 °C                                                       | 113.5°C                    |
| Assay (GC)                 | ≥ 98.5%                                                            | 99.9%                      |
| Specification Version      | v1.1                                                               |                            |
| Manufacture Date           | 2023-09-07                                                         |                            |
| Re-Test Date               | 2031-10-31                                                         |                            |

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

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