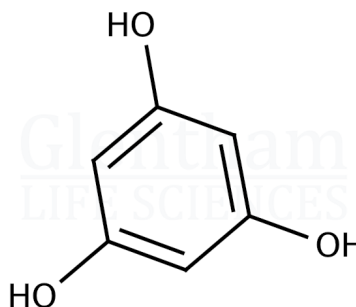


Certificate of Analysis

| | |
|---------------|---|
| Product Name | Phloroglucinol, anhydrous, Ph. Eur. grade |
| Glentham Code | GT6701 |
| CAS Number | 108-73-6 |
| EINECS | 203-611-2 |
| MDL Number | MFCD00002286 |
| Batch Number | 094SGI |

| | |
|-------------------|-------------|
| Molecular Weight | 126.11 |
| Molecular Formula | $C_6H_6O_3$ |
| Storage Temp. | +20°C |



| Property | Specification | Batch 094SGI |
|--------------------------------|---|---------------------|
| Physical Description | White to off-white powder | Conforms |
| Identification | A, B, C according to Ph. Eur. | Conforms |
| Solubility (10% in ethanol) | Clear solution, colour ≤ BY5 | Conforms |
| pH (10% in water) | 4.0 - 6.0 | 5.04 |
| Any Individual Impurity | ≤ 0.15% (A, D, E, I, K, L each) | Conforms |
| Any Other Individual Impurity | ≤ 0.1% | Conforms |
| Total Impurities | ≤ 0.3% | 0.06% |
| Chlorides | ≤ 200ppm | Conforms |
| Sulphates | ≤ 500ppm | Conforms |
| Sulphated Ash | ≤ 0.1% | 0.08% |
| Loss on Drying | ≤ 1.0% (105°C) | 0.09% |
| Assay (Titration) | 99.0 - 101.0 % ($C_6H_6O_3$, dried basis) | 100.14% |
| Pharmacopoeia Specification(s) | Ph. Eur. | Conforms to Ph. Eur |

| | |
|-----------------------|------------|
| Specification Version | v1.0 |
| Manufacture Date | 2017-04-03 |
| Re-Test Date | 2022-04-13 |

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 or contact us using the details above for the current version of this document.

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