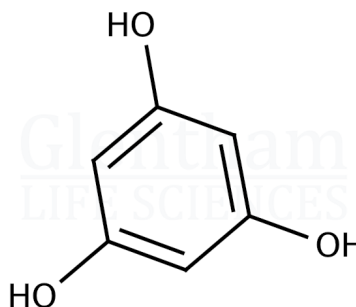


## Certificate of Analysis

Product Name	Phloroglucinol, anhydrous
Glentham Code	GT4554
CAS Number	108-73-6
EINECS	203-611-2
MDL Number	MFCD00002286
PubChem SID	310278921
Batch Number	152LOC

Molecular Weight	126.11
Molecular Formula	C <sub>6</sub> H <sub>6</sub> O <sub>3</sub>
Storage Temp.	+20°C



Property	Specification	Batch 152LOC
Physical Description	White to off-white or faint beige powder or crystals	Off-white powder
Identification (IR)	To conform to standard	Conforms to standard
Solubility (5% in ethanol)	Clear to faintly turbid, colourless to yellow-brown solution	Clear, faint yellow solution
Melting Point	215.0 - 220.0 °C	218.1°C
Loss on Drying	≤ 2.0% (105°C, 1h)	0.6%
Assay (HPLC)	≥ 99.0% (anhydrous basis)	99.3%

Specification Version	v1.1
Manufacture Date	2023-07-29
Re-Test Date	2030-12-05

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.

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