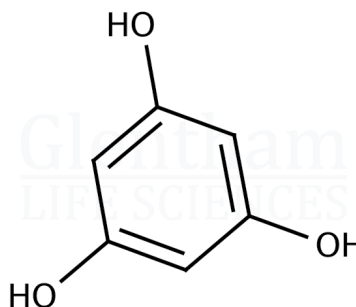


Certificate of Analysis

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

Molecular Weight	126.11
Molecular Formula	C ₆ H ₆ O ₃
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 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