Glentham LIFE SCIENCES

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

- t: +44 (0) 1225 667 798
- f: +44 (0) 2033 978 909
- e: info@glentham.com

w: www.glentham.com

OH

Certificate of Analysis

Product NamePhloroglucinol, anhydrous, Ph. Eur. gradeGlentham CodeGT6701CAS Number108-73-6EINECS203-611-2MDL NumberMFCD00002286Batch Number094SGIMolecular Weight126.11Molecular FormulaC ₆ H ₆ O ₃ Storage Temp.+20°C		
CAS Number108-73-6EINECS203-611-2MDL NumberMFCD00002286Batch Number094SGIMolecular Weight126.11Molecular Formula $C_6H_6O_3$	Product Name	Phloroglucinol, anhydrous, Ph. Eur. grade
EINECS203-611-2MDL NumberMFCD00002286Batch Number094SGIMolecular Weight126.11Molecular FormulaC_6H_6O_3	Glentham Code	GT6701
MDL NumberMFCD00002286Batch Number094SGIMolecular Weight126.11Molecular FormulaC_6H_6O_3	CAS Number	108-73-6
Batch Number094SGIMolecular Weight126.11Molecular FormulaC_6H_6O_3	EINECS	203-611-2
Molecular Weight126.11Molecular FormulaC6H6O3	MDL Number	MFCD00002286
Molecular Formula $C_6H_6O_3$	Batch Number	094SGI
	Molecular Weight	126.11
	Molecular Formula	C ₆ H ₆ O ₃
	Storage Temp.	

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 % (C6H6O3, 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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024