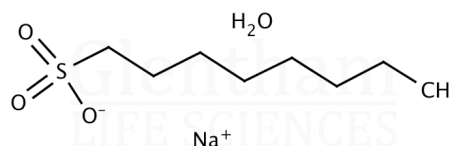


Certificate of Analysis

Product Name	1-Octanesulfonic acid sodium salt monohydrate
Glentham Code	GK7376
CAS Number	207596-29-0
EINECS	226-195-4
MDL Number	MFCD00149551
PubChem SID	310278262
Additional CAS	5324-84-5
Batch Number	694OQE

Molecular Weight	234.29
Molecular Formula	$\text{CH}_3(\text{CH}_2)_7\text{SO}_3\text{Na} \cdot \text{H}_2\text{O}$
Storage Temp.	+20°C



Property	Specification	Batch 694OQE
Physical Description	White powder	White powder
Assay	≥ 99.0% (dried basis)	100.2%
Loss on Drying	7.0 - 9.0 %	8.2%
UV Absorbance (0.25M in water)	200nm: ≤ 0.3au	0.18
	210nm: ≤ 0.2au	0.06
	220nm: ≤ 0.1au	0.03
	230nm: ≤ 0.075au	0.02
	240nm: ≤ 0.05au	0.01
	250nm: ≤ 0.05au	0.01
	260nm: ≤ 0.04au	0.01

Specification Version	v1.0
Manufacture Date	2023-08-23
Re-Test Date	2029-12-07

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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