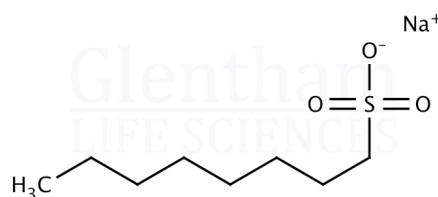


Certificate of Analysis

Product Name	1-Octanesulfonic acid sodium salt, HPLC grade
Glentham Code	GK3339
CAS Number	5324-84-5
EINECS	226-195-4
MDL Number	MFCD00007544
PubChem SID	310278261
Additional CAS	207596-29-0
Batch Number	462JES
Molecular Weight	216.28
Molecular Formula	$\text{CH}_3(\text{CH}_2)_7\text{SO}_3\text{Na}$
Storage Temp.	+20°C



Property	Specification	Batch 462JES
Physical Description	White powder	White powder
Assay	≥ 99.0%	99.8%
Water	≤ 2.0%	0.4%
UV Absorbance (0.25M in water)	200nm: ≤ 0.1au	0.08
	210nm: ≤ 0.05au	0.02
	220nm: ≤ 0.04au	0.01
	230nm: ≤ 0.03au	0.006
	240nm: ≤ 0.01au	0.005
	250nm: ≤ 0.01au	0.005
	260nm: ≤ 0.01au	0.004

Specification Version	v1.0
Manufacture Date	2024-01-09
Re-Test Date	2031-02-27

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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