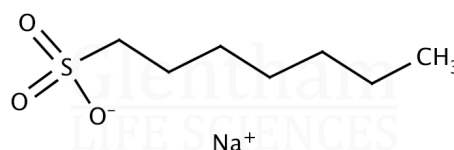


Certificate of Analysis

Product Name	1-Heptanesulfonic acid sodium salt, HPLC grade
Glenthams Code	GK4832
CAS Number	22767-50-6
EINECS	245-210-5
MDL Number	MFCD00007543
PubChem SID	310274531
Additional CAS	207300-90-1
Batch Number	701LPC



Molecular Weight	202.24
Molecular Formula	$\text{CH}_3(\text{CH}_2)_6\text{SO}_3\text{Na}$
Storage Temp.	+20°C

Property	Specification	Batch 701LPC
Physical Description	White powder	White powder
Assay	≥ 99.0%	99.9%
Water	≤ 2.0%	1.0%
UV Absorbance (0.25M in water)	200nm: ≤ 0.1au	Conforms
	210nm: ≤ 0.05au	0.02
	220nm: ≤ 0.04au	≤ 0.01
	230nm: ≤ 0.03au	≤ 0.01
	240nm: ≤ 0.01au	Conforms
	250nm: ≤ 0.01au	Conforms
	260nm: ≤ 0.01au	Conforms

Specification Version	v1.0
Manufacture Date	2025-01-08
Re-Test Date	2031-12-17

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glenthams.com or contact us using the details above for the current version of this document.

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