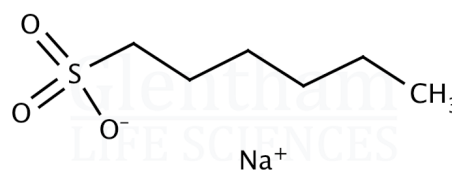


Certificate of Analysis

Product Name	1-Hexanesulfonic acid sodium salt, HPLC grade
Glenthams Code	GK0100
CAS Number	2832-45-3
EINECS	220-601-3
MDL Number	MFCD00007542
PubChem SID	310274585
Additional CAS	207300-91-2
Batch Number	421NQN



Molecular Weight	188.22
Molecular Formula	$\text{CH}_3(\text{CH}_2)_5\text{SO}_3\text{Na}$
Storage Temp.	+20°C

Property	Specification	Batch 421NQN
Physical Description	White powder	White powder
Assay	≥ 99.0%	99.7%
Water	≤ 2.0%	0.3%
UV Absorbance (0.25M in water)	200nm: ≤ 0.1au	0.056au
	210nm: ≤ 0.05au	0.041au
	220nm: ≤ 0.04au	0.007au
	230nm: ≤ 0.03au	0.002au
	240nm: ≤ 0.01au	0.002au
	250nm: ≤ 0.01au	0.003au
	260nm: ≤ 0.01au	0.001au

Specification Version	v1.0
Manufacture Date	2024-06-10
Re-Test Date	2032-09-18

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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