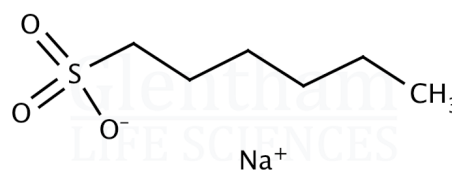


Certificate of Analysis

Product Name	1-Hexanesulfonic acid sodium salt, HPLC grade
Glentham Code	GK0100
CAS Number	2832-45-3
EINECS	220-601-3
MDL Number	MFCD00007542
PubChem SID	310274585
Additional CAS	207300-91-2
Batch Number	219TRE



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 219TRE
Physical Description	White powder	White powder
Assay	≥ 99.0%	99.8%
Water	≤ 2.0%	0.1%
UV Absorbance (0.25M in water)	200nm: ≤ 0.1au	< 0.1au
	210nm: ≤ 0.05au	0.03au
	220nm: ≤ 0.04au	< 0.01au
	230nm: ≤ 0.03au	< 0.01au
	240nm: ≤ 0.01au	< 0.01au
	250nm: ≤ 0.01au	< 0.01au
	260nm: ≤ 0.01au	< 0.01au

Specification Version	v1.0
Manufacture Date	2023-05-18
Re-Test Date	2031-10-09

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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