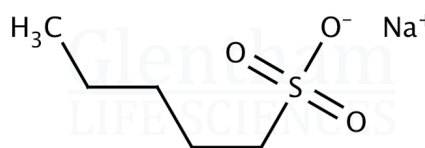


Certificate of Analysis

Product Name	1-Pentanesulfonic acid sodium salt, HPLC grade
Glentham Code	GK8163
CAS Number	22767-49-3
EINECS	245-208-4
MDL Number	MFCD00007541
PubChem SID	310278616
Additional CAS	207605-40-1
Batch Number	605EVZ



Molecular Weight	174.19
Molecular Formula	$\text{CH}_3(\text{CH}_2)_4\text{SO}_3\text{Na}$
Storage Temp.	+20°C

Property	Specification	Batch 605EVZ
Physical Description	White powder	White powder
Assay	≥ 99.0%	99.9%
Water	≤ 2.0%	0.3%
UV Absorbance (0.25M in water)	200nm: ≤ 0.1au	0.03
	210nm: ≤ 0.05au	0.01
	220nm: ≤ 0.04au	0.006
	230nm: ≤ 0.03au	0.004
	240nm: ≤ 0.01au	0.002
	250nm: ≤ 0.01au	0.002
	260nm: ≤ 0.01au	0.003

Specification Version	v1.0
Manufacture Date	2023-03-30
Re-Test Date	2030-12-11

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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