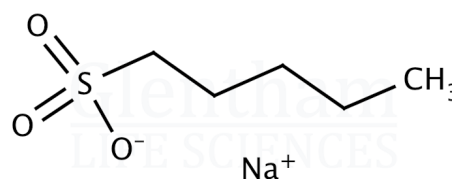


Product Specification

Product Name	1-Pentanesulfonic acid sodium salt monohydrate
Glentham Code	GK0438
CAS Number	207605-40-1
EINECS	245-208-4
MDL-Nummer	MFCD00149548
PubChem SID	310278617
Zusätzliche CAS	22767-49-3
Molecular Weight	192.19
Molecular Formula	$\text{CH}_3(\text{CH}_2)_4\text{SO}_3\text{Na} \cdot \text{H}_2\text{O}$
Storage Temp.	+20°C



Property	Specification
Physical Description	White crystalline powder
Assay	≥ 98.0%
Solubility (10% in water)	Clear, colourless solution
Loss on Drying	7.0 - 9.0 %
UV Absorbance	(0.25M in water): 200 nm ≤ 0.3
	210nm ≤ 0.05
	220nm ≤ 0.03
	230nm ≤ 0.02
	240nm ≤ 0.02
	250nm ≤ 0.02
	260nm ≤ 0.02

Specification Version	- v1.1
Date Created	- 2021-08-12

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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