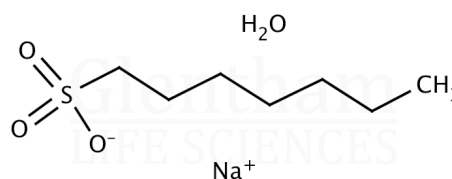


Product Specification

Product Name	1-Heptanesulfonic acid sodium salt monohydrate
Glenthams Code	GK4196
CAS Number	207300-90-1
EINECS	245-210-5
MDL-Nummer	MFCD00149550
PubChem SID	310280104
Zusätzliche CAS	22767-50-6
Molecular Weight	220.26
Molecular Formula	$C_7H_{15}NaO_3S \cdot H_2O$
Storage Temp.	+20°C



Property	Specification
Physical Description	White powder
Assay	≥ 99.0% (dried basis)
Solubility (10% in water)	Clear, colourless solution
Loss on Drying	7.0 - 9.0 %
UV Absorbance (0.25M in water)	200nm: ≤ 0.3au
	210nm: ≤ 0.1au
	220nm: ≤ 0.04au
	230nm: ≤ 0.03au
	240nm: ≤ 0.01au
	250nm: ≤ 0.01au
	260nm: ≤ 0.01au

Specification Version	- v1.1
Date Created	- 2022-12-13

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.

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2025