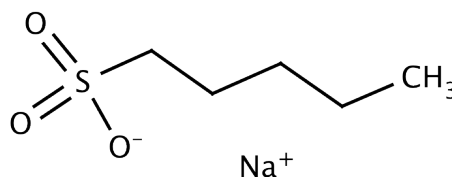


Product Specification

Product Name : 1-Pentanesulfonic acid sodium salt monohydrate
Glentham Code : GK0438
CAS Number : 207605-40-1
EINECS : 245-208-4
MDL Number : MFCD00149548
PubChem SID : 310278617
Additional CAS : 22767-49-3



Molecular Weight : 192.19
Molecular Formula : CH₃(CH₂)₄SO₃Na · H₂O
Storage Temp. : +20°C

Property	Specification
Physical Description	White crystalline 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: ≤ 0.1au 210nm: ≤ 0.05au 220nm: ≤ 0.03au 230nm: ≤ 0.02au 240nm: ≤ 0.01au 250nm: ≤ 0.01au 260nm: ≤ 0.01au

Specification Version : v1.0
Date Created : 2014-03-26

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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