

Product Datasheet

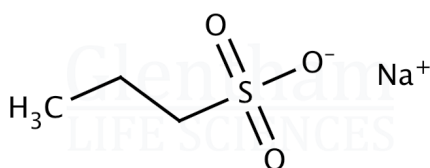
GK6491 - 1-Propanesulfonic acid sodium salt

Product Details

Product Name	1-Propanesulfonic acid sodium salt
Glenthams Code	GK6491
CAS Number	14533-63-2
EINECS	238-564-7
MDL Number	MFCD00062546
Additional CAS	304672-01-3 ($\cdot\text{H}_2\text{O}$)
PubChem SID	310279275
Related Categories	Ion-Pair Reagents

Structure

Molecular Weight : 146.14
Molecular Formula : $\text{CH}_3\text{CH}_2\text{CH}_2\text{SO}_3\text{Na}$



Glenthams Product Specification

Physical Description	: White crystalline powder
Assay	: $\geq 98.0\%$ (dried basis)
Water	: $\leq 2.0\%$
UV Absorbance (0.005M in water)	: 200nm: $\leq 0.05\text{au}$
	: 210nm: $\leq 0.03\text{au}$
	: 220nm: $\leq 0.02\text{au}$
	: 230nm: $\leq 0.02\text{au}$
	: 250nm: $\leq 0.01\text{au}$
	: 260nm: $\leq 0.01\text{au}$
Version	: v1.0

About 1-Propanesulfonic acid sodium salt

No further details on record.

Storage

Recommended storage temperature: $+20^\circ\text{C}$.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

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