

## Product Datasheet

### GK8163 - 1-Pentanesulfonic acid sodium salt, HPLC grade

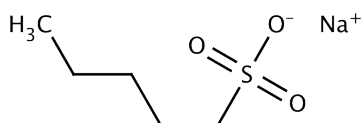
#### Product Details

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  
Related Categories : Detergents, Ion-Pair Reagents

Physical Description : White powder  
Assay :  $\geq 99.0\%$   
Water :  $\leq 2.0\%$   
UV Absorbance (0.25M in water) : 200nm:  $\leq 0.1\text{au}$   
: 210nm:  $\leq 0.05\text{au}$   
: 220nm:  $\leq 0.04\text{au}$   
: 230nm:  $\leq 0.03\text{au}$   
: 240nm:  $\leq 0.01\text{au}$   
: 250nm:  $\leq 0.01\text{au}$   
: 260nm:  $\leq 0.01\text{au}$   
Version : v1.0

#### Structure

Molecular Weight : 174.19  
Molecular Formula :  $\text{CH}_3(\text{CH}_2)_4\text{SO}_3\text{Na}$



#### About 1-Pentanesulfonic acid sodium salt, HPLC grade

No further details on record.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

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

#### Glentham Product Specification

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