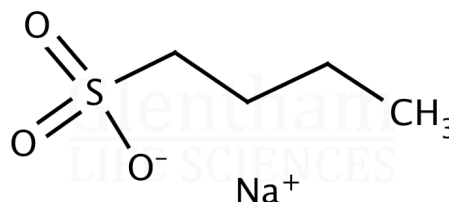


Certificate of Analysis

Product Name	1-Butanesulfonic acid sodium salt, HPLC grade
Glenthams Code	GK2430
CAS Number	2386-54-1
EINECS	219-201-1
MDL Number	MFCD00007540
PubChem SID	310269096
Batch Number	357JAR



Molecular Weight	160.17
Molecular Formula	$\text{CH}_3(\text{CH}_2)_3\text{SO}_3\text{Na}$
Storage Temp.	+20°C

Property	Specification	Batch 357JAR
Physical Description	White powder	White powder
Assay	$\geq 99.0\%$	100.4%
Water	$\leq 1.0\%$	0.2%
UV Absorbance (0.5M in water)	210nm: $\leq 0.1\text{au}$	$< 0.1\text{au}$
	220nm: $\leq 0.06\text{au}$	$< 0.01\text{au}$
	230nm: $\leq 0.04\text{au}$	$< 0.01\text{au}$
	260nm: $\leq 0.02\text{au}$	$< 0.01\text{au}$

Specification Version	v1.0
Manufacture Date	2024-01-23
Re-Test Date	2031-05-09

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.

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