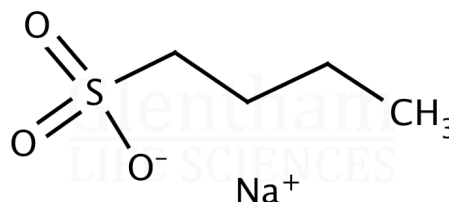


Certificate of Analysis

Product Name	1-Butanesulfonic acid sodium salt, HPLC grade
Glentham Code	GK2430
CAS Number	2386-54-1
EINECS	219-201-1
MDL Number	MFCD00007540
PubChem SID	310269096
Batch Number	743RDQ



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 743RDQ
Physical Description	White powder	White powder
Assay	$\geq 99.0\%$	99.8%
Water	$\leq 1.0\%$	0.2%
UV Absorbance (0.5M in water)	210nm: $\leq 0.1\text{au}$	0.02
	220nm: $\leq 0.06\text{au}$	0.01
	230nm: $\leq 0.04\text{au}$	0.01
	260nm: $\leq 0.02\text{au}$	0.01

Specification Version	v1.0
Manufacture Date	2022-06-27
Re-Test Date	2030-08-07

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024