



## Specification

### 1-Butanesulfonic Acid Sodium Salt HPLC

**Catalog Number:** BA1019  
**CAS Number:** 2386-54-1  
**Synonym(s):** N/A  
**Molecular Formula:** CH<sub>3</sub>(CH<sub>2</sub>)<sub>3</sub>SO<sub>3</sub>Na  
**Molecular Weight:** 160.16

Test	Specification
Description	Fine white crystalline powder
Assay: (Dry sample, acidimetric)	99.0% minimum
Water:	<1%
Maximum absorbency (5.5% aq. Solution): 210nm 220nm 250nm 280nm	<1.000 AU <0.300 AU <0.040 AU <0.040 AU
Appearance of solution 10% aqueous solution:	Clear and colorless
0.4% solution in methanol:	Clear and colorless

Approved:

John Grubb, PhD  
Gojira Fine Chemicals  
Quality Manager  
Tel: 440-252-5397, Fax: 888-211-5523  
[docsupport@gojirafc.com](mailto:docsupport@gojirafc.com)

Date: April 15, 2020