



Bio Basic Inc.

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CERTIFICATE OF ANALYSIS

Product	1-Hexanesulfonic acid sodium salt
Grade	High Purity
Product Code	HN1231
Formula	$\text{CH}_3(\text{CH}_2)_5\text{S}_3\text{Na}$
MW	188.22
CAS#	2832-45-3
Lot No	

Test Items	Specifications	Results
Appearance	Fine white crystalline powder	
Assay	$\geq 98\%$	
Loss on drying	$< 2.0\%$	
Maximum Absorbency (UV 0.25 M aq. Solution)		
200nm	$< 0.100 \text{ A.U.}$	
210nm	$< 0.050 \text{ A.U.}$	
220nm	$< 0.040 \text{ A.U.}$	
230nm	$< 0.030 \text{ A.U.}$	
240nm	$< 0.010 \text{ A.U.}$	
250nm	$< 0.010 \text{ A.U.}$	
260nm	$< 0.010 \text{ A.U.}$	

Storage: Store at room temperature. Protect from moisture.

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