

EM SCIENCE

CERTIFICATE OF ANALYSIS

NAME: 1-Hexanesulfonic Acid, Sodium Salt Monohydrate

ITEM NUMBER: HX0102

LOT NUMBER: 36253

FORMULA: $\text{CH}_3(\text{CH}_2)_5\text{SO}_3\text{Na}\cdot\text{H}_2\text{O}$

FORMULA WT: 206.23

Data Order No:00011526

PROPERTY	LIMITS		RESULTS	UNITS
	Min.	Max.		
Color:			White	
Form:			Crystalline solid	
Purity:	99		99.2	%
Solubility in water (5% w/v):			Passes test	
UV Abs. at 210 nm:		1.00	.090	AU
UV Abs. at 220 nm:		0.10	.040	AU
UV Abs. at 254 nm:		0.06	.020	AU
UV Abs. at 280 nm:		0.06	.020	AU

Charles M. Wilson,
Quality Assurance Manager
Analysis Date: 09/20/96

