

## **Gojira Fine Chemicals, LLC**

Quality Products & Services Meeting Customer Needs
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## **Specification**

## **MES Sodium Salt**

CAS Number: 71119-23-8
Molecular Formula: C6H12NNaO4S

**Molecular Weight:** 217.22 **Storage:** 15-30°C

Test	Specification
Appearance:	White crystalline powder
Assay (Titration, dried basis):	≥ 99.0 %
Loss on Drying (110 oC):	≤ 3.0 %
pH (1% in H2O):	8.9 - 10.1
pKa @20 oC:	5.9 - 6.3
Solubility (10% solution in H2O):	Clear and complete
UV Absorbance 260nm (10% Solution in	≤ 0.05
water ):	
UV Absorbance 280nm (10% Solution in	≤ 0.03
water ):	

Approved: John Grubb

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