

CM 23,384– 2-MORPHOLINO ETHANESULFONIC ACID (MES) BUFFER

PRODUCT PROPERTIES

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|--------------------|--|
| C.A.S Number | 4432-31-9 |
| Chemical Formula | C ₆ H ₁₃ NO ₄ SH ₄ O |
| Formula weight | 213.2 |
| Functional Uses | NA |
| Standard Packaging | 25 gm., 100 gm. & 1 kg |

PHYSICAL PARAMETERS

| PRODUCT PARAMETER | SPECIFICATION |
|-------------------|---------------------------|
| Appearance | White crystalline powder. |

CHEMICAL PARAMETERS

| PRODUCT PARAMETER | SPECIFICATION |
|-----------------------------|---------------|
| Sodium (Na) | NMT – 0.005% |
| Chloride (Cl) | NMT - 0.005% |
| Sulphate (SO ₄) | NMT – 0.005% |
| Lead (Pb) | NMT – 0.0005% |
| Assay (By Titration) | NLT – 99.0% |

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

