



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **MES solution**  
Specifications & Purity: BioReagent, for cell culture, 1M  
SKU # **M485229**

| Parameter                      | Limit Values             |
|--------------------------------|--------------------------|
| Appearance(M485229)            | Clear colorless solution |
| Endotoxin Level                | 0-1 (EU/ml)              |
| Total Aerobic Microbial Count  | 0-16 (cfu/ml)            |
| DNAse, Exonuclease Detection   | None Detected            |
| NICKase,Endonuclease Detection | None Detected            |
| RNAse Detection                | None Detected            |
| Protease Detection             | None Detected            |
| Cell Toxicity Assay            | Pass                     |
| Concentration                  | 0.90-1.10(mol/L)         |
| Iron(Fe)                       | 0-5 (ppm)                |
| Lead(Pb)                       | 0-5 (ppm)                |
| pH                             | 2.5-4                    |