

Specification

**MES Sodium Salt for buffer solutions**

**A3101**

|                              |  |
|------------------------------|--|
| <b>Physical Description:</b> | Solid  |
| <b>Product Code:</b>         | A3101  |
| <b>Product Name:</b>         | MES Sodium Salt for buffer solutions   |
| <b>Specifications:</b>       | Assay (titr.): min. 99 %<br>pH (1 %; H <sub>2</sub> O): 8.5 - 9.5<br>Water (K.F.): max. 10 %<br>A (1 cm/0.1 M in H <sub>2</sub> O)<br>260 nm: max. 0.05<br>280 nm: max. 0.04 |
| <b>WGK:</b>                  | 1  |
| <b>Storage:</b>              | RT   |
| <b>Molecular Formula:</b>    | C <sub>6</sub> H <sub>12</sub> NNaO <sub>4</sub> S   |
| <b>M:</b>                    | 217.20 g/mol   |
| <b>CAS:</b>                  | 71119-23-8   |
| <b>EINECS:</b>               | 275-203-2  |
| <b>CS:</b>                   | 29349990   |
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