

# Specification

**Formula Hill:** C<sub>7</sub>H<sub>14</sub>NNaO<sub>4</sub>S  
**Molar Mass:** 231,25 g/mol  
**CAS N°:** 71119-22-7

Print Date: 10 June 2021

109180 MOPS sodium salt

	Specifications
Assay	≥ 99,0 %
Identity (IR)	conforms
Appearance	
- White	conforms
- Powder	conforms
pH (0,1M H <sub>2</sub> O)	9,5 - 10,1
Solubility (5% H <sub>2</sub> O)	
- Clear and colourless	conforms
Absorbance	
- 0,1M H <sub>2</sub> O, 260 nm	≤ 0,050
- 0,1M H <sub>2</sub> O, 280 nm	≤ 0,030
Loss on drying	≤ 1,0 %