

# Chem-Impex International, Inc.

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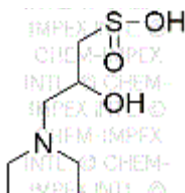
**Fax:** (630) 766-2218

**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191



## Product Specifications

**Catalogue Number** 00218

**Product** **3-(N-Morpholino)-2-hydroxypropanesulfonic acid**

3-Morpholino-2-hydroxypropanesulfonic acid

MOPSO

**CAS Number** 68399-77-9

**Molecular Formula** C<sub>7</sub>H<sub>15</sub>NO<sub>5</sub>S

**Molecular Weight** 225.27

**Appearance** White powder

**Solubility** Clear and complete solution

**pKa** 6.7 - 7.1

**UV Ratios** UV Absorption :  
UV (1M in H<sub>2</sub>O) A<sub>260</sub> nm : ≤ 0.04  
UV (1M in H<sub>2</sub>O) A<sub>280</sub> nm : ≤ 0.04

**Loss on Drying** ≤ 1%

**Assay by titration** ≥ 99% (Dried basis)

**Storage** Store at RT

**For Laboratory Use Only**