

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	38768
<b>Product</b>	<b>MOPS sodium salt</b> 3- <i>N</i> -Morpholinopropanesulfonic acid sodium salt 4-Morpholinepropanesulfonic acid sodium salt
<b>CAS Number</b>	71119-22-7
<b>Molecular Formula</b>	C <sub>7</sub> H <sub>14</sub> NO <sub>4</sub> SNa
<b>Molecular Weight</b>	231.20

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<b>Warnings</b>	<i>Irritant !</i>
<b>Appearance</b>	White powder
<b>Melting Point</b>	259 - 261 °C (dec.)
<b>Density</b>	1.410
<b>Infrared Spectrum</b>	Conforms to structure
<b>Assay by titration</b>	≥ 99%
<b>Purity by HPLC</b>	≥ 99%
<b>Grade</b>	suitable for cell culture
<b>Storage</b>	Store at RT

**For Laboratory Use Only**