

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	23689
<b>Lot Number</b>	23689-120209-ES
<b>Product</b>	<b>2-(4-Methoxyphenyl)-2-Morpholin-4-Ylethylamine Dihydrochloride</b>
<b>CAS Number</b>	31466-47-4
<b>Molecular Formula</b>	C <sub>13</sub> H <sub>20</sub> N <sub>2</sub> O <sub>2</sub> •2HCl
<b>Molecular Weight</b>	309.24

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<b>Appearance</b>	Off-white solid
<b><sup>13</sup>C NMR</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity</b>	100% (ELSD)
<b>Storage</b>	Store at 2-8 °C
<b>Remarks</b>	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
Quality Control Manager