

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	22987
<b>Product</b>	<b>2-Maleimidoethyl amine•TFA</b>
<b>Lot Number</b>	001085-9216 <i>N</i> -(2-Aminoethyl)maleimide trifluoroacetate
<b>CAS Number</b>	146474-00-2
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>8</sub> N <sub>2</sub> O <sub>2</sub> •CF <sub>3</sub> CO <sub>2</sub> H
<b>Molecular Weight</b>	254.17

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<b>Appearance</b>	Faint-brown powder
<b><sup>13</sup>C NMR</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Assay</b>	98.4% (Titration)
<b>Purity by HPLC</b>	96.3%
<b>Storage</b>	Store at 0-8 °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