

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	44274
<b>Product</b>	<b>Ethyl 2-amino-4-methylthiophene-3-</b> 2-Amino-4-methylthiophene-3-carboxylic acid ethyl ester
<b>CAS Number</b>	43088-42-2
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>11</sub> NO <sub>2</sub> S
<b>Molecular Weight</b>	185.24

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<b>Appearance</b>	Light yellow to yellow to orange crystalline powder
<b>Solubility</b>	Soluble in water
<b>Melting Point</b>	79 - 83 °C
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Assay by titration</b>	≥ 98%
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**