

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	44054
<b>Product</b>	<b>2-Amino-4-(3-nitrophenyl)thiazole</b> 4-(3-Nitrophenyl)thiazol-2-amine
<b>CAS Number</b>	57493-24-0
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>7</sub> N <sub>3</sub> O <sub>2</sub> S
<b>Molecular Weight</b>	221.23

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<b>Warnings</b>	<i>Air sensitive! Store under inert gas!</i>
<b>Appearance</b>	Light orange to yellow to green crystalline powder
<b>Melting Point</b>	187 - 191 °C
<b>Assay by titration</b>	≥ 98%
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**