

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

|                          |  |
|--------------------------|--|
| <b>Catalogue Number</b>  | 44120  |
| <b>Product</b>           | <b>2-Amino-4-(1-naphthyl)thiazole</b><br>4-(1-Naphthyl)-2-thiazolamine |
| <b>CAS Number</b>        | 56503-96-9   |
| <b>Molecular Formula</b> | C <sub>13</sub> H <sub>10</sub> N <sub>2</sub> S                       |
| <b>Molecular Weight</b>  | 226.3  |

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|-------------------------------|---|
| <b>Appearance</b>             | Light yellow to yellow to orange crystalline powder |
| <b>Melting Point</b>          | 156 - 160 °C  |
| <b>Assay by titration</b>     | ≥ 97%   |
| <b>Purity by GC</b>           | ≥ 97%   |
| <b>Storage</b>                | Store at RT   |
| <b>Additional Information</b> | $\lambda_{\max} = 223(\text{Buffer}) \text{ nm}$    |

**For Laboratory Use Only**