

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	42448
<b>Product</b>	<b><i>N</i></b> -[4-(2,4-Dimethylphenyl)-2-thiazolyl]-4- <i>N</i> -[4-(2,4-Dimethylphenyl)thiazol-2-yl]isonicotinamide
<b>CAS Number</b>	560103-80-2
<b>Molecular Formula</b>	C <sub>17</sub> H <sub>15</sub> N <sub>3</sub> OS
<b>Molecular Weight</b>	309.39

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<b>Warnings</b>	<i>Heat sensitive!</i>
<b>Appearance</b>	White, light yellow or light orange crystalline powder
<b>Melting Point</b>	147 - 151 °C
<b>Elemental Analysis (Theory)</b>	N=13.00 - 14.20%
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**