

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	42604
<b>Product</b>	<b>2-Mercapto-5-methylbenzimidazole</b> 5-Methyl-2-benzimidazolethiol
<b>CAS Number</b>	27231-36-3
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>8</sub> N <sub>2</sub> S
<b>Molecular Weight</b>	164.23

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<b>Warnings</b>	<i>Hygroscopic!</i>
<b>Appearance</b>	White to light yellow crystalline powder
<b>Melting Point</b>	290 - 293 °C
<b>Assay by titration</b>	≥ 98%
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**