

# *Chem-Impex International, Inc.*

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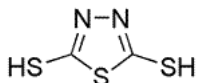
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## *Product Specifications*



<b>Catalogue Number</b>	26857
<b>Product</b>	<b>1,3,4-Thiadiazole-2,5-dithiol</b> 2,5-Dimercaptothiadiazole 2,5-Dimercapto-1,3,4-thiadiazole
<b>CAS Number</b>	1072-71-5
<b>Molecular Formula</b>	C <sub>2</sub> H <sub>2</sub> N <sub>2</sub> S <sub>3</sub>
<b>Molecular Weight</b>	150.25

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<b>Appearance</b>	Tan powder
<b>Melting Point</b>	151 - 163 °C
<b>Density</b>	1.79 mg/m <sup>3</sup> at 25 °C
<b>Loss on Drying</b>	≤ 0.5%
<b>Ash</b>	≤ 1%
<b>Assay by titration</b>	≥ 98%
<b>Storage</b>	Store at 0 - 8 °C

**For Laboratory Use Only**