

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	44019
<b>Product</b>	<b>4-Nitro-2,1,3-benzothiadiazole</b> 4-Nitropiazthiole
<b>CAS Number</b>	6583-06-8
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>3</sub> N <sub>3</sub> O <sub>2</sub> S
<b>Molecular Weight</b>	181.17

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<b>Appearance</b>	Light yellow to yellow to green crystalline powder
<b>Melting Point</b>	107 - 111 °C
<b>Infrared Spectrum</b>	Conforms to structure
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**