

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	42703
<b>Product</b>	<b>Methyl-1<i>H</i>-benzotriazole (mixture)</b>
<b>CAS Number</b>	29385-43-1
<b>Molecular Formula</b>	C <sub>7</sub> H <sub>7</sub> N <sub>3</sub>
<b>Molecular Weight</b>	133.15

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<b>Warnings</b>	<i>Heat Sensitive!</i>
<b>Appearance</b>	White to light yellow crystalline powder
<b>Solubility</b>	Very slightly soluble in toluene. Very soluble in methanol. Practically insoluble in water
<b>Melting Point</b>	87 °C
<b>Boiling point</b>	>200 °C
<b>Infrared Spectrum</b>	Conforms to structure
<b>Purity by GC</b>	≥ 98%(total of isomer)
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**