

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	44361
<b>Product</b>	<b>4-Phenylurazole</b> 4-Phenyl-1,2,4-triazolidine-3,5-dione
<b>CAS Number</b>	15988-11-1
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>7</sub> N <sub>3</sub> O <sub>2</sub>
<b>Molecular Weight</b>	177.16

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<b>Appearance</b>	White to almost white crystalline powder
<b>Melting Point</b>	207 - 211 °C
<b>Infrared Spectrum</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Assay by titration</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**