

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	43996
<b>Product</b>	<b>3-(4-Nitrophenyl)-5-methyl-2-</b> 2-Phenyl-3-(4-nitrophenyl)-5-methyltetrazolium chloride
<b>Molecular Formula</b>	C <sub>14</sub> H <sub>12</sub> ClN <sub>5</sub> O <sub>2</sub>
<b>Molecular Weight</b>	317.73

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<b>Warnings</b>	<i>Light sensitive!</i>
<b>Appearance</b>	White to yellow crystalline powder
<b>Assay by titration</b>	≥ 95%
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**