

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	44008
<b>Product</b>	<b>2,3-Bis(4-nitrophenyl)-5-phenyltetrazolium</b>
<b>CAS Number</b>	69231-13-6
<b>Molecular Formula</b>	C <sub>19</sub> H <sub>13</sub> ClN <sub>6</sub> O <sub>4</sub>
<b>Molecular Weight</b>	424.8

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<b>Warnings</b>	<i>Light sensitive! Hygroscopic! Store under inert gas!</i>
<b>Appearance</b>	White to yellow crystalline powder
<b>Loss on Drying</b>	≤ 5%
<b>Assay by titration</b>	≥ 98%(calcd.on anh.substance)
<b>Purity by HPLC</b>	≥ 95%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**