

# Chem-Impex International, Inc.

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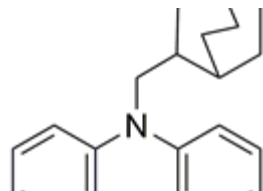
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	38078
<b>Product</b>	<b>Mequitazine</b> 10-(Quinuclidin-3-ylmethyl)-10 <i>H</i> -phenothiazine 10-(1-Azabicyclo[2.2.2]oct-3-ylmethyl)-10 <i>H</i> -phenothiazine
<b>CAS Number</b>	29216-28-2
<b>Molecular Formula</b>	C <sub>20</sub> H <sub>22</sub> N <sub>2</sub> S
<b>Molecular Weight</b>	322.47

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<b>Appearance</b>	White crystals or crystalline powder
<b>Melting Point</b>	146 - 150 °C
<b>Heavy Metals</b>	≤ 20 ppm
<b>Loss on Drying</b>	≤ 0.5%
<b>Related Substances</b>	≤ 0.2%
<b>Residue On Ignition</b>	≤ 0.1%
<b>Assay</b>	≥ 98.5%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**