

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	47608
<b>Product</b>	<b>4-(2-Thiazolylazo)resorcinol</b> TAR
<b>CAS Number</b>	2246-46-0
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>7</sub> N <sub>3</sub> O <sub>2</sub> S
<b>Molecular Weight</b>	221.23

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<b>Appearance</b>	Pale yellow to brown powder
<b>Solubility</b>	Almost transparent in hot ethanol (50%)
<b>Melting Point</b>	209 °C (dec.)
<b>Assay by titration</b>	≥ 99%
<b>Purity by HPLC</b>	≥ 99%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**