

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	40836
<b>Product</b>	<b>Tetraphenylarsonium chloride hydrochloride</b> Tetraphenylarsonium(V) chloride hydrochloride hydrate
<b>CAS Number</b>	123334-18-9
<b>Molecular Formula</b>	$C_{24}H_{20}AsCl \cdot HCl \cdot xH_2O$
<b>Molecular Weight</b>	455.25

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<b>Appearance</b>	White to off-white crystal
<b>Melting Point</b>	211 - 213 °C (Lit.)
<b>Water Content (Karl Fisher)</b>	≤ 10%
<b>Assay by titration</b>	≥ 98% (calcd. on anh. substance)
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**