

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	36274
<b>Lot Number</b>	003041-20200829
<b>Product</b>	<b>Bis(triphenylphosphoranylidene)ammonium</b> Bis(triphenylphosphine)iminium chloride
<b>CAS Number</b>	21050-13-5
<b>Molecular Formula</b>	C <sub>36</sub> H <sub>30</sub> ClNP <sub>2</sub>
<b>Molecular Weight</b>	574.03

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<b>Appearance</b>	White solid
<b>Solvent</b>	< 0.5%
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	98.7%
<b>Storage</b>	Store at RT

**Remarks** See material safety data sheet for additional information  
For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
Quality Control Manager