

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	20930
<b>Lot Number</b>	000156-9017
<b>Product</b>	<b>6-Chloro-3-indolyl phosphate <i>p</i>-toluidine salt</b>  6-Chloro-3-indoxyl phosphate <i>p</i> -toluidine salt  Salmon(tm)phosphate <i>p</i> -toluidine salt
<b>CAS Number</b>	159954-33-3
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>7</sub> ClNO <sub>4</sub> P•C <sub>7</sub> H <sub>9</sub> N
<b>Molecular Weight</b>	354.73

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<b>Appearance</b>	Off-white crystalline powder
<b>Solubility</b>	Colorless to almost colorless (C=1% in methanol)
<b>Turbidity</b>	1.0 NTU (C=1% in methanol)
<b>Water Content (Karl Fisher)</b>	0.1%
<b>Infrared Spectrum</b>	Conforms to structure
<b>Purity by HPLC</b>	98.5%
<b>Storage</b>	Store at 0-8°C
<b>Remarks</b>	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