

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	03498
<b>Product</b>	<b>2-Chlorotrityl chloride resin (1.0-2.0 meq/g, 100-200 mesh)</b>
<b>Lot Number</b>	000201-4081 2-Chlorotriphenylmethyl chloride resin

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<b>Appearance</b>	Pale yellow beads
<b>Swelling in DMF</b>	3.7 mL/g
<b>Kaiser Test</b>	Negative
<b>Infrared Spectrum</b>	Conforms to structure
<b>Mesh Size</b>	100 - 200 mesh
<b>Substitution (meq/g)</b>	1.60 meq/g
<b>% DVB</b>	1% DVB
<b>Application</b>	Extremely acid labile resin for preparing peptide acids and partially protected peptide fragments by the Fmoc strategy. Cleavage can be effected by using AcOH/TFE/DCM or 0.5% TFA.
<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