

# Chem-Impex International, Inc.

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825 Dillon Drive

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## Certificate of Analysis

<b>Catalogue Number</b>	33326
<b>Lot Number</b>	000954-590801
<b>Product</b>	<b>4-Methoxytrityl chloride resin (1.0-1.6 mmol/g, 100-200 mesh)</b>

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<b>Appearance</b>	Yellow beads
<b>Swelling in DCM</b>	5 mL/g (1 g resin swelling in DCM for 4 h)
<b>Swelling in DMF</b>	3.9 (1 g resin swelling in DMF for 4 h)
<b>Kaiser Test</b>	Negative
<b>Infrared Spectrum</b>	Conforms to structure
<b>Loss on Drying</b>	0.41% (5 h in vacuum oven at 40±1 °C)
<b>Mesh Size</b>	100 - 200 mesh
<b>Substitution (meq/g)</b>	1.46 mmol/g
<b>% DVB</b>	2% DVB
<b>Storage</b>	Store at 2 - 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**