

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	06752
<b>Lot Number</b>	000954-0308
<b>Product</b>	<b>4-(2',4'-Dimethoxyphenyl-Fmoc-aminomethyl) phenoxacetamide MRHA resin</b> Rink amide MBHA resin

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<b>Appearance</b>	Pale white or slight yellow beads
<b>Swelling in DCM</b>	5.0-9.0 mL/gm
<b>Swelling in DMF</b>	5.0-8.0 mL/gm
<b>Kaiser Test</b>	Negative
<b>Infrared Spectrum</b>	Conforms to structure
<b>Loss on Drying</b>	0.26% (40 ± 1°C at 1mmHg pressure for 5hr.)
<b>Mesh Size</b>	200-400 mesh (Microscope method)
<b>Substitution (meq/g)</b>	0.73 meq/g (By UV spectroscopy after coupling with Fmoc-Leu-OH)
<b>% DVB</b>	1% DVB
<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