

# Chem-Impex International, Inc.

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825 Dillon Drive

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## Certificate of Analysis

|                         |  |
|-------------------------|--|
| <b>Catalogue Number</b> | 12663  |
| <b>Lot Number</b>       | 000954-0501  |
| <b>Product</b>          | <b>Rink amide resin</b><br>4-(2',4'-Dimethoxyphenyl-Fmoc-aminomethyl)phenoxy resin |

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|-----------------------------|--|
| <b>Appearance</b>           | Pale white or slight yellow beads  |
| <b>Swelling in DCM</b>      | 5.4 ml/g   |
| <b>Swelling in DMF</b>      | 4.4 ml/g   |
| <b>Kaiser Test</b>          | Negative   |
| <b>Infrared Spectrum</b>    | Conforms to structure  |
| <b>Loss on Drying</b>       | 0.36%  |
| <b>Mesh Size</b>            | 50 - 100 mesh  |
| <b>Substitution (meq/g)</b> | 0.67 meq/g   |
| <b>% DVB</b>                | 1% DVB   |
| <b>Storage</b>              | Store at 0 - 8 °C  |
| <b>Remarks</b>              | See material safety data sheet for additional information<br>For laboratory use only |

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



**Bala Kumar**  
**Quality Control Manager**