

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Certificate of Analysis*

<b>Catalogue Number</b>	33277
<b>Lot Number</b>	000954-200938
<b>Product</b>	<b>Chloromethylated polystyrene</b>
<b>CAS Number</b>	55844-94-5

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<b>Appearance</b>	Pale to yellow beads
<b>Swelling in DCM</b>	4.3 mL/g
<b>Swelling in DMF</b>	3.5 mL/g
<b>Infrared Spectrum</b>	Conforms to structure
<b>Loss on Drying</b>	1.4% (105 ± 3 °C, 1.5 h in oven)
<b>Mesh Size</b>	30 - 70 mesh
<b>Substitution (meq/g)</b>	3 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**