## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 33278

**Product** Chloromethylated polystyrene

**Lot Number** 000954-201145 **CAS Number** 55844-94-5

**Appearance** Pale to yellow beads

**Swelling in DCM** 4.4 mL/g **Swelling in DMF** 3.5 mL/g

Infrared Spectrum Conforms to structure

**Loss on Drying**  $0.44\% (105 \pm 3 \, ^{\circ}\text{C}, 1.5 \, \text{h in oven})$ 

Mesh Size 70 - 100 mesh
Substitution (meq/g) 3.3 mmol/g
% DVB 2% DVB

**Storage** Store at 2 - 8 °C

**Remarks** 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** 

935 Dillon Drive

**Quality Control Manager**