Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number 04267

Lot Number 000954-21201

Product HMBA AM resin

(0.8 - 1.0 mmol./g, 200 - 400 mesh)

4-Hydroxymethylbenzoyl AM resin

Hydroxymethylbenzoic acid aminomethyl resin

Appearance Pale to yellow beads

Swelling in DCM 7.4 mL/g **Swelling in DMF** 7.5 mL/g

Infrared Spectrum Conforms to structure

Loss on Drying $0.0\% (40 \pm 1 \, ^{\circ}\text{C} \text{ and } 1 \text{ mmHg, 5h in vacuum oven})$

Mesh Size 200 - 400 mesh
Substitution (meq/g) 0.9 mmol/g
% DVB 1% DVB

Storage Store at 0 - 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

Quality Control Manager