

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	33434
<b>Lot Number</b>	002368-20180611-1
<b>Product</b>	<b>Blue Indicating Molecular sieves, 4Å, beads, 4-8 mesh</b>
<b>CAS Number</b>	70955-01-0
<b>Molecular Formula</b>	Na[(AlO)(SiO)]•nHO•CoCl <sub>2</sub>

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<b>Appearance</b>	Blue bead
<b>Bulk density</b>	50.5 lb/ft <sup>3</sup>
<b>Water Content (Karl Fisher)</b>	4.7% (575 °C)
<b>Storage</b>	Store at RT
<b>Additional Information</b>	Adsorbtion cap 25 °C, RH 10% : 17.4% Adsorbtion cap 25 °C, RH 20% : 18.5% Adsorbtion cap 25 °C, RH 40% : 19.4% Adsorbtion cap 25 °C, RH 60% : 20.3% Crush strength : 13 LB Mstr Ind-inorganic metal salt : Passes test
<b>Country of Origin</b>	USA
<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**