

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	33431
<b>Lot Number</b>	002368-20170928-1
<b>Product</b>	<b>Molecular sieves, 3Å, Powder</b>
<b>CAS Number</b>	308080-99-1
<b>Molecular Formula</b>	$K_{12} [(AlO_2)_{12}(SiO_2)_{12}] \cdot nH_2O$

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<b>Appearance</b>	White to off-white powder
<b>Bulk density</b>	560 Kg/M3
<b>Viscosity</b>	Viscosity of 50% : 15 (Pa.s)
<b>pH</b>	10.8 (5% susp)
<b>Storage</b>	Store at RT
<b>Additional Information</b>	LOI : 1.8% (950 °C, 1h) Wet Screen Res > 42 µm : 0.28 Potlife : 30 (min) Static water adsorption 35 °C : 24.2
<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