

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	33430
Lot Number	002368-20170724-1
Product	Molecular sieves, 3Å, beads, 4-8 mesh
	Molecular Sieve UOP Type 3Å
CAS Number	308080-99-1
Molecular Formula	$K_{12} [(AlO_2)_{12}(SiO_2)_{12}] \cdot nH_2O$

Appearance	Tan beads
Bulk density	0.75 g/mL
Storage	Store at RT
Additional Information	Size qualification : 99.6% Equi water cap 25 °C 50% RH : 21.52% Equi water cap 25 °C 10% RH : 18.51% Crush Strength : 115.7 N K + Exchange Rate : 46.2% Attrition : 0.09% Loss on ignition : 0.81% Alcohol ΔT : 3.0 °C Methanol ΔT : 8.0 °C
Country of Origin	USA
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