

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	33433
Product	Blue Indicating Molecular sieves, 4Å, beads, 8-12 mesh
Lot Number	002368-20190107-1
CAS Number	70955-01-0
Molecular Formula	$\text{Na}_{12}[(\text{AlO}_2)_{12}(\text{SiO}_2)_{12}] \cdot n\text{H}_2\text{O}$


Appearance	Blue beads
Bulk density	51.8 lb/ft ³
Water Content (Karl Fisher)	4.7% (575 °C, 2h)
Storage	Store at RT

Additional Information	Crush strength : 7 LB Moisture indicator inorganic metal salt : Passes test Moisture impregnated beads : 98.5% Water ads at 25 °C RH 20% : 17.6% Water ads at 25 °C RH 40% : 18.5% Water ads at 25 °C RH 60% : 19.3% Regeration water adptn : Passes test
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Country of Origin	USA
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Remarks	See material safety data sheet for additional information For laboratory use only
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The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager