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Product Specifications

Catalogue Number	33430
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 : $\geq 99\%$ Equi water cap 25 °C 50% RH : $\geq 21\%$ Equi water cap 25 °C 10% RH : $\geq 18\%$ Alcohol ΔT : ≤ 8 °C Methanol ΔT : ≤ 16 °C Crush Strength : ≥ 100 N K + Exchange Rate : $\leq 55\%$ Attrition : $\leq 0.2\%$ Loss on ignition : $\leq 1.5\%$

For Laboratory Use Only