

## Specification Sheet

Molecular Sieve-5A

( $3/4\text{Ca}_2\text{O} \cdot 1/4\text{Na}_2\text{O} \cdot \text{Al}_2\text{O}_3 \cdot 2\text{SiO}_2 \cdot 9/2\text{H}_2\text{O}$ ) (Purity: 98%,

Dia: 1-3mm)

Stock No: NS6130-12-001836, CAS: 69912-79-4

<b>Product</b>	:	<b>Molecular Sieve-5A</b>
Stock No	:	NS6130-12-001836
CAS	:	69912-79-4
Purity	:	98%
Diameter	:	1-3nm
Size ratio up to grade	:	$\geq 98\%$
Bulk Density	:	$\geq 0.60\text{g/ml}$
Crushing Strength	:	$\geq 30\text{N}$
Shape	:	Pellet
Wear ratio	:	$< 0.20\%$
Static H <sub>2</sub> O Adsorption	:	$\geq 21.5\%$
N-hexane Adsorption	:	$\geq 14\%$
Packing water	:	$\leq 1.5\%$
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

**Note:** Product Specification are subject to amendment and may change over time

## Characterization of Molecular Sieve-5A



Molecular Sieve-5A



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