

3A

Molecular Sieve

Molecular sieves are synthetic zeolite; molecular sieve 3A is type A zeolite. Molecular sieves are hydrated metal aluminosilicates crystalline. Molecular sieve 3A is having an actual pore size of 30. The molecular sieve's adsorption capacity will depend on the pore size and pore volume of the molecular sieve. It is potassium-based aluminosilicates. It works on the principle of adsorption. It is also known as the potassium form of type A.

MOLECULAR SIEVE

Quick Facts

Product	:	Molecular Sieve-3A
Stock No	:	NS6130-12-001834
CAS	:	3038080-99-1
Form	:	Beads

Application:

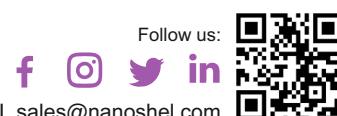
- ✓ Dehydration of diverse liquids (e.g. Ethanol)
- ✓ Ethanol Drying, Separation, Purification and Dehydration in Distilleries
- ✓ Transformer Oil Dehydration System
- ✓ Solvent Drying in Pharmaceutical Solvent Recovery Plant
- ✓ Dehydration of Cracked Gas, Ethylene, Ethyne, Propylene or Butadiene
- ✓ Drying of Pyrolysis Gases in Ethylene Manufacturing
- ✓ Olefin Drying
- ✓ Drying Cracking Liquid and Cracking Gas
- ✓ Drying of Air in Insulated Windows (Double Windows)
- ✓ Insulating Glass industries, Double Glazed Glass
- ✓ Drying N₂-H₂ Mixtures Made by Cracking of NH₃
- ✓ Drying Liquefied Petroleum Gas
- ✓ Dehydration and Drying Of Refrigerant
- ✓ Dehydration of Natural Gas or Methane

Purity:
98%



Diameter:
1-3mm

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