

MOLECULAR

Sieve-3A

NS6130-12-001834

Quick Facts

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

Technical Specification

Purity	Diameter
98%	1-3mm

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.

Applications:

- 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
- 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



* This image is for graphic purposes only and does not represent the actual product.

