

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Molecular sieves, 5 Å**
Specifications & Purity: 3mm-5mm,for drier
SKU # **M103773**

Parameter	Limit Values
bulk density	≥ 0.62 (g/ml)
Oxygen retention 42°C	≥ 2.8 (%)
CO ₂ adsorption capacity	≥ 15 (%)
n-Hexane adsorption	≥ 12 (%)
Water Absorption	≥ 21 (%)
Particle size	3-5 (mm)
Nitrogen retention 42°C	≥ 8 (%)
Compressive Strength	≥ 60 (N/gram)
Abrasion loss	0-0.4 (%)
Appearance (M103773)	Tan beads