



HEBEI RUISITE TECHNOLOGY CO.,LTD
NO.88 HONGQI STREET, SHIJIAZHUANG, HEBEI
PROVINCE, CHINA

CERTIFICATE OF ANALYSIS

Product: 4A Molecular Sieve

Grade: Synthetic

Date of inspection : 20230218

Effective date : two years

Date of production: 20230215

Quantity: 200 Kg

Batch number: 20230215

Items	Specified Value	
Appearance	Beige Spherical Particles	
Aperture	4A	4A
Diameter (mm)	1.6-2.5	3.0-5.0
Bulk density (g/ml)	≥ 0.70	≥ 0.70
Compressive strength (N/piece)	≥ 35.0	≥ 100.0
Particle size qualified rate (%)	≥ 98.0	≥ 98.0
Static water adsorption (%) (35±1)°C saturated saline, 24 hours	≥ 22.0	≥ 22.0
Static methanol adsorption (%)	≥ 15.0	≥ 15.0
Packaging moisture content (%) (550±10)°C, 1 hour	≤ 1.5	≤ 1.5
Wear rate (%)	≤ 0.2	≤ 0.2

Conclusion : Comply

Auditor: SHEN Checker: LIU Analyst: LI

