

Technical Data Sheet

A Trusted Solution Provider for Ethanol Dehydration

EthaDry® 3A Molecular Sieve (HYD03C)

Hengye Inc. delivers cutting-edge solutions for the ethanol industry with *superior products, expert technical support,* and *unmatched quality.* Our extensive range of **molecular sieves**, **activated alumina,** and **silica gel**—combined with our *customer-first* approach—makes us the trusted partner for ethanol producers worldwide.

We back our advanced products with exceptional service and unwavering quality to help you meet the industry's toughest demands and maximize efficiency.

Hengye Featured Product

3A Molecular Sieves EthaDry® / HYD03C



L thaDry® is a high-performance molecular sieve engineered for dynamic VPSA & TSA ethanol dehydration.

- ✓ Superior mass transfer rates → Longer cycles and deeper sieve bed utilization
- ✓ Reduced LUB → Higher bed capacity
- ✓ Exceptional physical strength → Longer lifespan with reduced crush and attrition
- ✓ Dust-resistant → Cleaner operation
- ✓ Higher working capacity → Maximized productivity
- ✓ Uniform particle distribution → Precise fluid dynamics and system control

Technical Service

At **Hengye Inc.**, we provide *comprehensive*, *responsive technical support*. We actively use client feedback to drive continuous improvement. Our goal: *exceed expectations, not just meet them.*

Our services include:

- Consultation & Customization Tailored solutions for your specific challenges
- Installation Support Seamless setup and integration
- Maintenance Regular check-ups for peak performance
- **Training** Empowering your team to get the most from our products

Quality Assurance

Quality is our foundation. We hold our products and services to the industry's highest standards.

Quality Control Measures

- Rigorous raw material testing
- Strict manufacturing protocols
- Regular product evaluations
- Continuous improvement

Certifications

- ISO 9001:2015 Quality Management
- ISO 14001:2015 Environmental Management
- ISO 50001:2015 Energy Management
- REACH Certified EU Chemical Safety
- Full compliance with industry regulations

Contact Us Today

Email: info@hengyeinc.com

Toll Free: +1 (844) 308-3271

North America: +1 (832) 288-4288

Latin America: +54 (911) 6494-7470

