

Leadshpere™ Lyophilization Technology



What are the benefits of the freeze-drying format?

- ✓ No more cooling system
- ✓ Reduced assay turnaround time
- ✓ Ease of handling for IVD tests
- ✓ Ideal for point-of-care testing

Why choose Leadsphere™ technology?

- ✓ Sphere format to ease aliquot
- ✓ Assure activities of your biomolecules
- ✓ Work with 20 μ l mixture (~ 3.3 mm diameter) or more
- ✓ Fully custom process and customer support

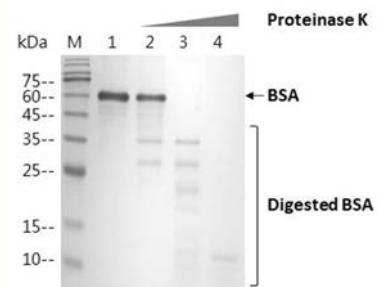


LEADSPHERE™ Lyophilization Technology serves as a platform to ease the development of your reagents in lyophilized and in stable sphere format while maintaining the components' bioactive condition at room temperature for at least 12 months. A notable example is **LEADSPHERE™ Proteinase K**, which has all advantages of LEADSPHERE™ Lyophilization Technology and further features in

- ✓ Supports "pick and place" automation system for commercial-scale production.
- ✓ Reduces pipetting step and simplifies protocols for end users.
- ✓ Allows direct mixing with various sample types.

Molecules that can be used in LeadSphere™ technology:

Antibodies, Proteins, Enzymes, Chemicals, PCR Mixture



Website LINE

TEL: +886-6-2536677
Email: info@leadgene.com.tw
https://www.leadgenebio.com

