



Porous PLLA Particles

PRODUCT DATA SHEET

Porous PLLA Particles

Description

Porous PLLA Particles are biodegradable polymer nanomaterials. This material is made of polylactic acid, with a smooth surface and uniform particle size. It has low biological toxicity and good biological affinity, and can gradually degrade in the body, ultimately transforming into non-toxic lactic acid, which is harmless to living organisms. Its porous structure provides a high specific surface area. Commonly used in drug delivery, tissue engineering, and biomedical fields.

Abvigen Inc can provide high-quality Porous PLLA Particles in various particle sizes. This product has uniform particle size and good dispersibility, and it can meet various personalized material needs such as customer research and development, testing, and production consumption.

For custom sizes, formulations or bulk quantities please contact our customer service department.

Website: www.abvigen.com **Phone:** +1 929-202-3014 **Email:** info@abvigenus.com

Characteristics

Concentration: 10 mg/ml

Size: 10 ml

Surface: Plain

Shape: Spherical

Diameter: 50 nm - 200 um

Composition: Porous PLLA Particles

Standard deviation: CV<5%

Buffer: DI Water

Form: Suspension

Store: Storage at 2 - 8 °C

Storage

This product should be stored at 4°C. **DO NOT FREEZE.**

**Advantage**

Uniform particle size

High specific surface area

Biodegradable

Good dispersibility

Good chemical stability

Applications

Cosmetic materials

Packaging

Medical fillers

Drug sustained-release carrier

Ordering Information

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