



Porous PLA Particles-NH2

PRODUCT DATA SHEET

Porous PLA Particles-NH2

Description

Porous PLA Particles-NH2 is a lightweight, biodegradable porous Particles made of polylactic acid material, and its surface is modified by amino groups. This material has low density, good chemical stability, biocompatibility, and enhanced reactivity. This material can be applied in fields such as coatings, composite materials, pharmaceuticals, cosmetics, and packaging, effectively reducing product weight, improving material performance, and reducing environmental pollution.

Abvigen Inc can provide high-quality Porous PLA Particles-NH2 with various particle sizes (50 nm -200 um). This product has uniform particle size and good dispersibility, which 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: Amino

Shape: Spherical

Diameter: 50 nm - 200 um

Composition: Porous PLA 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

Good chemical stability

Biodegradable

Enhanced reactivity

Applications

Cosmetic materials

Packaging

Lightweight filling material

Drug sustained-release carrier

Ordering Information

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