

### Overview

Glass grinding media provided by Next Advance is ideal for the homogenization of biological samples. Due to the low density of the material, it is suitable for the homogenization of soft tissues and easy-to-lyse cell suspensions.

RNase-free glass beads undergo a special cleaning process. They are guaranteed and certified to be RNase-free.

### Uses

- Homogenize tissue to release protein, DNA, RNA or other molecules of interest.
- Release viable bacteria from tissue.



### Properties

Description	Property
Shape	Spherical
Composition	Type S Lead Free Glass
Specific Density	~ 2.5 g/cm <sup>3</sup>
Bulk Density	~ 1.5 g/cm <sup>3</sup>
Diameter	0.1 mm ± 0.02 mm

MK19-0243A