

Certificate of Analysis

Product: Lysing Matrix C, Glass Beads,
Catalog No.: 6540432; 6540433; 6912-YY0
Lot No.: 98805

Formula: SiO₂

CAS #: 7631-86-9

Physical Description: Clearish-blue glass spheres

Formula Weight: 60.08 g/mol

Storage: 15 - 30 °C

| Test | Specification | Result |
|--------------------|--------------------------|--------------|
| Identity Test | Passes | Passes |
| Size Range | 0.85 - 1.23 mm | Passes |
| Heating Conditions | 12-18 hours at 240-250°C | Passes |
| DNase | Not Detected | Not Detected |
| RNase | Not Detected | Not Detected |

Recommended Retest Date: 03/31/2027

03/09/2017 - John Huang, PhD
QBioGene/MP Biomedicals, LLC
Quality Control Manager

MSDS available online at www.mpbio.com