

## Certificate of Analysis

Date of Testing: 2024-05-28 11:51:31  
Date of Next Testing: 2028-05-27 11:51:31  
Product Name: **Bioglass 45S5**  
CAS Number:  
Specifications & Purity: Bio-medical grade,  $\geq 98.0\%$ ,  $> 100\mu\text{m}$ , irregular microporous granule  
Lot #: E2424019  
SKU #: **B139905**  
Version: **0**  
Analysis #: **119453**

Parameter	Limit Values	Result
(As)Arsenic	0-3 (ppm)	0.46 ppm
(Pb)Lead	0-30 (ppm)	1.65 ppm
Particle size	$\geq 100$ ( $\mu\text{m}$ )	105.00 $\mu\text{m}$
Cadmium(Cd)	0-5 (ppm)	0.06 ppm
Mercury(Hg)	0-0.0005 (%)	0.00 %
Appearance (B139905)	White or transparent irregular microporous granule	White or transparent irregular microporous granule



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QA & QC Manager