



# Zircopaque® REPLICA TECHNICAL DATA SHEET

OPAQUE  
CERAMICS

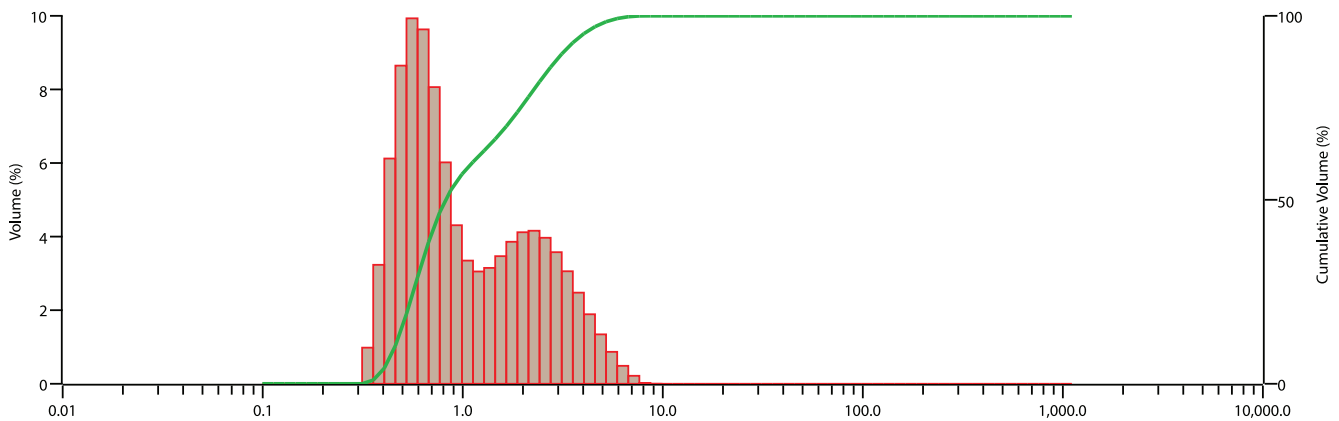
Date: \_\_\_\_\_

Batch No: \_\_\_\_\_

Name: \_\_\_\_\_

ZIRCOPAQUE® REPLICA  
**MEAN DIA (MU) = 1.45μ**

Histogram and Undersize



Physical Characteristics	Particle size D50: 1.45μ
ZrO <sub>2</sub> + HfO <sub>2</sub>	26%
SiO <sub>2</sub>	23%
Fe <sub>2</sub> O <sub>3</sub>	0.50%
TiO <sub>2</sub>	0.60%
Al <sub>2</sub> O <sub>3</sub>	40%
RADIOACTIVITY	
U	283 PPM
TH	116 PPM
U + TH	399 PPM



*[Signature]*  
LAB MANAGER