



Wayne, New Jersey 07470  
Tel: 973-694-0500 \* Fax: 973-694-7199  
Internet Address: <http://www.bel-art.com>

## *Certificate of Analysis*

This is to verify that all items noted below are in conformance with the Purchase Order Contract, drawings, specifications, and other applicable documentation: that all process certifications, material certifications, are on file at this or other Bel – Art facility and are available for review by the customer and or Government Representatives upon request.

Date: June 21, 2012

**Product #:** 37260-0100

**Description:** Mini Liquid Nitrogen Cooled Mortar

**Material:** Mortar: Polyethylene, EPS Foam, 304 Stainless steel  
Pestle: Polypropylene, 303 Stainless Steel

**Approximate Dimensions:** Mortar: OD 6 ½" (165mm) Diameter, 4 ½" (114mm) High  
ID of U shape bowl, 4" (101mm), 1.9" (48mm) Radius, with a mini  
grinding chamber welded in the center .42" (10.5mm) ID x 1.065"  
(27mm) D, ID Depth Straight for 0.364", 9° taper for 0.70", R.110 at  
bottom, 3.5" diameter disc at top of grinding chamber  
Removable Handle 4" long  
Pestle: 5.23" L x 4.0" W, T- Handle 4.0" L x 0.75" Diameter,  
Exposed SS Rod portion 4.5" L x 0.31" diameter, straight for 3.75",  
Taper at point R1.826 over .75"

**Other:** Manufactured: Bel-Art Products, Wayne, NJ USA

Carl Sisco  
Bel-Art Products  
Technical Support Mgr.  
Quality Assurance  
800-423-5278 x 4269  
[csisco@belart.com](mailto:csisco@belart.com)