

211 Spangler Ave. Elmhurst, IL 60126 Phone: 1-800-401-2320 Ext. 1 Fax: 1-630-942-8462 www.testrods.com

## **CERTIFICATE OF COMPLIANCE**

Regal Packaging Services Inc., as a supplier of set products, testifies that the glass balls used are certified as being accurate and in conformance in size, type and material specification traceable to the NIST standard measurements applicable for this industry. Each lot is verified to attenuate the appropriate x-ray, proportional to the density of the glass sphere size/type and x-ray detector settings. The x-ray attenuation achieved from these products does not deteriorate over time and our certificates do not expire. All items are approved for food contact in accordance with the FDA, Title 21 CFR 177.

**TYPE** Soda Lime Glass **SIZE** 2.0 mm

* All tolerances are grade 100 or better	
Size Range [mm]	0.02
Lot Diameter Variation [mm]	±0.05
Particle Composition	Sodium Lime Glass
Surface Chemistry	Plain
Density	2.51 g/cm <sup>3</sup>
Mass	0.011g
Surface Area	6.28E-1cm <sup>2</sup>
Volume	4.19E-3cm <sup>3</sup>
Number of Shperes in 1 g	~95

Brian P. Kiel

CERTIFICATE

C-SB-2000

QA Manager Cert. Date Jan 31, 2015