

**Cyrolyte CG-97**Certificate Number : M0115 dated:29/07/2003  
printed:13/03/2015**Technical data**

Specific gravity	ASTM D 792	1.08
Melt flow rate (MFR 230°C/ 5kg)	ASTM D1238	1.8 g/10min
Tensile strength	ASTM D 638	36.3 MPa
Tensile elongation at break	ASTM D 638	13.9%
Lipid resistant acrylic		
Rabbit Pyrogen test		PASS
Guinea Pig maximization tests		PASS
USP Muscle implantation study (rabbit)		PASS
USP Intracutaneous toxicity study		PASS
USP Systemic toxicity study		PASS

**Main Medical Compliance:**ISO 10993-3/ -4/ 5/ -10  
USP Class VI - plastics  
FDA 21CFR 177-1010/ 180-22  
FDA 21CFR-176.170**Recommended Uses:**

- Extrusion
- Moulding
- Blowing

**Granule color:**

- Natural
  - Red
  - Blue
  - White
- Other: Green

**Recommended Sterilization \*:** *\*must be validated by the customer with his sterilization cycle*

- E.O.
- Gamma radiation
- Steam

**Note:** **PMMA- LATEX free- No BPA- NO ESB RISK- No Phtalates- Sterilization: Gamma irradiation 25KGy and E-beam- REACH (SVHC 12/2012 listing)- RoHS compliance (Directive 2002/95/EC) - MSDS- Color: Natural, Blue 3103, Red 9045, Green 2102 and 2034**