

A CALIBRE SCIENTIFIC COMPANY

Density Standards

Reagecon manufactures two ranges of Density Standards, the Premium range in accordance with ASTM D1480 and the Quality range in accordance with ASTM D4052

Density Standards in accordance with ASTM D1480 is for testing of Density or Relative Density (specific and API gravity) by Bingham Pycnometer. These materials can be used as calibration standards for density measurement by Pycnometric techniques, vibrational techniques or hydrometer based techniques.

The product range includes:

- 0.6960 3.1140 g/mL @ 15°C
- 0.6619 3.1096 g/mL @ 20°C
- 0.6878 3.1043 g/mL @ 25°C
- 0.6752 3.0852 g/mL @ 40°C
- 0.6668 3.0721 g/mL @ 50°C
- 0.6582 1.0478 g/mL @ 60°C
- 0.6407 1.0302 g/mL @ 80°C
- Density Standards in accordance with ASTM D4052 for testing of Density, Relative Density and API Gravity of Liquids by Digital Density Meter. These materials can be used as calibration standards for density measurement by vibrational techniques or hydrometer based techniques.

The product range includes:

- 0.6960 1.0337 g/mL @ 15°C
- 0.6619 1.0301 g/mL @ 20°C
- 0.6878 1.0265 g/mL @ 25°C
- 0.6752 1.0152 g/mL @ 40°C
- 0.6668 1.0073 g/mL @ 50°C
- 0.6582 0.9990 g/mL @ 60°C
- 0.6538 1.0302 g/mL @ 80°C



- Extensive range
- High accuracy products
- No toxic heavy metals used in any of the formulations
- **ISO 17025** accredited (0.65 − 1.034 g/mL)
- Consistency of product Independent,
 Traceable, Certified
- Presented in high quality tamper proof amber glass bottles

For further information or enquiries, please contact: Tel: +353 61 472622 | Email: sales@reagecon.ie www.reagecon.com