



# Reagecon

*Density Standards*

# Density Standards - Premium Range

## Summary of Features & Benefits:

### Commercial Benefits

- Extensive range (0.6407 - 3.1096 g/ml)
- No toxic heavy metals used in any formulation
- Can be used with any brand or type of density measuring instrument
- Presented in a high quality tamper proof Amber glass bottle
- Customised formulations available

### Technical Benefits

- High accuracy products
- Tested using a fundamental measurement technique (Bingham Pycnometer)
- All products tested in accordance with ASTM D1480-12 Guidelines
- Consistency of product - Independent, Traceable, Certified
- Certificates of Analysis and Safety Data Sheets available online

Reagecon manufactures an extensive range of Density Standards in accordance with ASTM D1480-12 for testing of Density or Relative Density (specific 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 - 3.1140g/ml @ 15°C  
0.6619 - 3.1096g/ml @ 20°C  
0.6878 - 3.1043g/ml @ 25°C  
0.6752 - 3.0852g/ml @ 40°C  
0.6668 - 3.0721g/ml @ 50°C  
0.6582 - 1.0478g/ml @ 60°C  
0.6407 - 1.0302g/ml @ 80°C

The products are prepared gravimetrically on a weight/weight basis. Both solute and solvent are weighed on a balance calibrated by Reagecon engineers using OIML traceable weights. Reagecon holds ISO 17025 accreditation for calibration of laboratory balances (INAB ref: 265C). The resulting Balance Certificate of Calibration is issued in accordance with the requirements of ISO/IEC 17025. The density of each standard is established using a high performance set of fully calibrated reference pycnometers.



## Density Standards @ 15°C

| Product No. | Description                       | Pack size |
|-------------|-----------------------------------|-----------|
| DEN15010PY  | Density Standard 0.6960g/ml @15°C | 100ml     |
| DEN15020PY  | Density Standard 0.7073g/ml @15°C | 100ml     |
| DEN15030 PY | Density Standard 0.7184g/ml @15°C | 100ml     |
| DEN15040PY  | Density Standard 0.7298g/ml @15°C | 100ml     |
| DEN15050PY  | Density Standard 0.7411g/ml @15°C | 100ml     |
| DEN15060PY  | Density Standard 0.7524g/ml @15°C | 100ml     |
| DEN15070PY  | Density Standard 0.7721g/ml @15°C | 100ml     |
| DEN15080PY  | Density Standard 0.7933g/ml @15°C | 100ml     |
| DEN15090PY  | Density Standard 0.8168g/ml @15°C | 100ml     |
| DEN15100PY  | Density Standard 0.8428g/ml @15°C | 100ml     |
| DEN15110PY  | Density Standard 0.8715g/ml @15°C | 100ml     |
| DEN15120PY  | Density Standard 0.9135g/ml @15°C | 100ml     |
| DEN15130PY  | Density Standard 0.9514g/ml @15°C | 100ml     |
| DEN15140PY  | Density Standard 1.0040g/ml @15°C | 100ml     |
| DEN15150PY  | Density Standard 1.0337g/ml @15°C | 100ml     |
| DEN15160PY  | Density Standard 1.0828g/ml @15°C | 100ml     |
| DEN15170PY  | Density Standard 1.1661g/ml @15°C | 100ml     |
| DEN15180PY  | Density Standard 1.2498g/ml @15°C | 100ml     |
| DEN15190PY  | Density Standard 1.3318g/ml @15°C | 100ml     |
| DEN15200PY  | Density Standard 1.4152g/ml @15°C | 100ml     |
| DEN15210PY  | Density Standard 1.5820g/ml @15°C | 100ml     |
| DEN15220PY  | Density Standard 1.7495g/ml @15°C | 100ml     |
| DEN15230PY  | Density Standard 1.9171g/ml @15°C | 100ml     |
| DEN15240PY  | Density Standard 2.0846g/ml @15°C | 100ml     |
| DEN15250PY  | Density Standard 2.2568g/ml @15°C | 100ml     |
| DEN15260PY  | Density Standard 2.4261g/ml @15°C | 100ml     |
| DEN15270PY  | Density Standard 2.6055g/ml @15°C | 100ml     |
| DEN15280PY  | Density Standard 2.7588g/ml @15°C | 100ml     |
| DEN15290PY  | Density Standard 2.9418g/ml @15°C | 100ml     |
| DEN15300PY  | Density Standard 3.1140g/ml @15°C | 100ml     |

## Density Standards @ 20°C

| Product No. | Description                       | Pack size |
|-------------|-----------------------------------|-----------|
| DEN20010PY  | Density Standard 0.6919g/ml @20°C | 100ml     |
| DEN20020PY  | Density Standard 0.7033g/ml @20°C | 100ml     |
| DEN20030PY  | Density Standard 0.7148g/ml @20°C | 100ml     |
| DEN20040PY  | Density Standard 0.7261g/ml @20°C | 100ml     |
| DEN20050PY  | Density Standard 0.7374g/ml @20°C | 100ml     |
| DEN20060PY  | Density Standard 0.7488g/ml @20°C | 100ml     |
| DEN20070PY  | Density Standard 0.7683g/ml @20°C | 100ml     |
| DEN20080PY  | Density Standard 0.7893g/ml @20°C | 100ml     |
| DEN20090PY  | Density Standard 0.8126g/ml @20°C | 100ml     |
| DEN20100PY  | Density Standard 0.8384g/ml @20°C | 100ml     |
| DEN20110PY  | Density Standard 0.8668g/ml @20°C | 100ml     |
| DEN20120PY  | Density Standard 0.9098g/ml @20°C | 100ml     |
| DEN20130PY  | Density Standard 0.9476g/ml @20°C | 100ml     |
| DEN20140PY  | Density Standard 1.0005g/ml @20°C | 100ml     |
| DEN20150PY  | Density Standard 1.0301g/ml @20°C | 100ml     |
| DEN20160PY  | Density Standard 1.0792g/ml @20°C | 100ml     |
| DEN20170PY  | Density Standard 1.1651g/ml @20°C | 100ml     |
| DEN20180PY  | Density Standard 1.2486g/ml @20°C | 100ml     |
| DEN20190PY  | Density Standard 1.3304g/ml @20°C | 100ml     |
| DEN20200PY  | Density Standard 1.4136g/ml @20°C | 100ml     |
| DEN20210PY  | Density Standard 1.5799g/ml @20°C | 100ml     |
| DEN20220PY  | Density Standard 1.7470g/ml @20°C | 100ml     |
| DEN20230PY  | Density Standard 1.9141g/ml @20°C | 100ml     |
| DEN20240PY  | Density Standard 2.0812g/ml @20°C | 100ml     |
| DEN20250PY  | Density Standard 2.2531g/ml @20°C | 100ml     |
| DEN20260PY  | Density Standard 2.4219g/ml @20°C | 100ml     |
| DEN20270PY  | Density Standard 2.6011g/ml @20°C | 100ml     |
| DEN20280PY  | Density Standard 2.7542g/ml @20°C | 100ml     |
| DEN20290PY  | Density Standard 2.9370g/ml @20°C | 100ml     |
| DEN20300PY  | Density Standard 3.1096g/ml @20°C | 100ml     |

## Density Standards @ 25°C

| Product No. | Description                       | Pack size |
|-------------|-----------------------------------|-----------|
| DEN25010PY  | Density Standard 0.6878g/ml @25°C | 100ml     |
| DEN25020PY  | Density Standard 0.6993g/ml @25°C | 100ml     |
| DEN25030PY  | Density Standard 0.7111g/ml @25°C | 100ml     |
| DEN25040PY  | Density Standard 0.7223g/ml @25°C | 100ml     |
| DEN25050PY  | Density Standard 0.7337g/ml @25°C | 100ml     |
| DEN25060PY  | Density Standard 0.7452g/ml @25°C | 100ml     |
| DEN25070PY  | Density Standard 0.7645g/ml @25°C | 100ml     |
| DEN25080PY  | Density Standard 0.7853g/ml @25°C | 100ml     |
| DEN25090PY  | Density Standard 0.8084g/ml @25°C | 100ml     |
| DEN25100PY  | Density Standard 0.8340g/ml @25°C | 100ml     |
| DEN25110PY  | Density Standard 0.8622g/ml @25°C | 100ml     |
| DEN25120PY  | Density Standard 0.9060g/ml @25°C | 100ml     |
| DEN25130PY  | Density Standard 0.9438g/ml @25°C | 100ml     |
| DEN25140PY  | Density Standard 0.9969g/ml @25°C | 100ml     |
| DEN25150PY  | Density Standard 1.0265g/ml @25°C | 100ml     |
| DEN25160PY  | Density Standard 1.0755g/ml @25°C | 100ml     |
| DEN25170PY  | Density Standard 1.1639g/ml @25°C | 100ml     |
| DEN25180PY  | Density Standard 1.2471g/ml @25°C | 100ml     |
| DEN25190PY  | Density Standard 1.3287g/ml @25°C | 100ml     |
| DEN25200PY  | Density Standard 1.4117g/ml @25°C | 100ml     |
| DEN25210PY  | Density Standard 1.5775g/ml @25°C | 100ml     |
| DEN25220PY  | Density Standard 1.7441g/ml @25°C | 100ml     |
| DEN25230PY  | Density Standard 1.9108g/ml @25°C | 100ml     |
| DEN25240PY  | Density Standard 2.0775g/ml @25°C | 100ml     |
| DEN25250PY  | Density Standard 2.2490g/ml @25°C | 100ml     |
| DEN25260PY  | Density Standard 2.4175g/ml @25°C | 100ml     |
| DEN25270PY  | Density Standard 2.5964g/ml @25°C | 100ml     |
| DEN25280PY  | Density Standard 2.7493g/ml @25°C | 100ml     |
| DEN25290PY  | Density Standard 2.9319g/ml @25°C | 100ml     |
| DEN25300PY  | Density Standard 3.1043g/ml @25°C | 100ml     |

## Density Standards @ 40°C

| Product No. | Description                       | Pack size |
|-------------|-----------------------------------|-----------|
| DEN40010PY  | Density Standard 0.6752g/ml @40°C | 100ml     |
| DEN40020PY  | Density Standard 0.6872g/ml @40°C | 100ml     |
| DEN40030PY  | Density Standard 0.6997g/ml @40°C | 100ml     |
| DEN40040PY  | Density Standard 0.7109g/ml @40°C | 100ml     |
| DEN40050PY  | Density Standard 0.7226g/ml @40°C | 100ml     |
| DEN40060PY  | Density Standard 0.7343g/ml @40°C | 100ml     |
| DEN40070PY  | Density Standard 0.7531g/ml @40°C | 100ml     |
| DEN40080PY  | Density Standard 0.7733g/ml @40°C | 100ml     |
| DEN40090PY  | Density Standard 0.7958g/ml @40°C | 100ml     |
| DEN40100PY  | Density Standard 0.8207g/ml @40°C | 100ml     |
| DEN40110PY  | Density Standard 0.8482g/ml @40°C | 100ml     |
| DEN40120PY  | Density Standard 0.8945g/ml @40°C | 100ml     |
| DEN40130PY  | Density Standard 0.9323g/ml @40°C | 100ml     |
| DEN40140PY  | Density Standard 0.9857g/ml @40°C | 100ml     |
| DEN40150PY  | Density Standard 1.0152g/ml @40°C | 100ml     |
| DEN40160PY  | Density Standard 1.0642g/ml @40°C | 100ml     |
| DEN40170PY  | Density Standard 1.1581g/ml @40°C | 100ml     |
| DEN40180PY  | Density Standard 1.2408g/ml @40°C | 100ml     |
| DEN40190PY  | Density Standard 1.3217g/ml @40°C | 100ml     |
| DEN40200PY  | Density Standard 1.4039g/ml @40°C | 100ml     |
| DEN40210PY  | Density Standard 1.5685g/ml @40°C | 100ml     |
| DEN40220PY  | Density Standard 1.7339g/ml @40°C | 100ml     |
| DEN40230PY  | Density Standard 1.8994g/ml @40°C | 100ml     |
| DEN40240PY  | Density Standard 2.0649g/ml @40°C | 100ml     |
| DEN40250PY  | Density Standard 2.2352g/ml @40°C | 100ml     |
| DEN40260PY  | Density Standard 2.4028g/ml @40°C | 100ml     |
| DEN40270PY  | Density Standard 2.5807g/ml @40°C | 100ml     |
| DEN40280PY  | Density Standard 2.7329g/ml @40°C | 100ml     |
| DEN40290PY  | Density Standard 2.9132g/ml @40°C | 100ml     |
| DEN40300PY  | Density Standard 3.0852g/ml @40°C | 100ml     |

## Density Standards @ 50°C

| Product No. | Description                       | Pack size |
|-------------|-----------------------------------|-----------|
| DEN50010PY  | Density Standard 0.6668g/ml @50°C | 100ml     |
| DEN50020PY  | Density Standard 0.6791g/ml @50°C | 100ml     |
| DEN50030PY  | Density Standard 0.6917g/ml @50°C | 100ml     |
| DEN50040PY  | Density Standard 0.7033g/ml @50°C | 100ml     |
| DEN50050PY  | Density Standard 0.7151g/ml @50°C | 100ml     |
| DEN50060PY  | Density Standard 0.7269g/ml @50°C | 100ml     |
| DEN50070PY  | Density Standard 0.7454g/ml @50°C | 100ml     |
| DEN50080PY  | Density Standard 0.7653g/ml @50°C | 100ml     |
| DEN50090PY  | Density Standard 0.7873g/ml @50°C | 100ml     |
| DEN50100PY  | Density Standard 0.8118g/ml @50°C | 100ml     |
| DEN50110PY  | Density Standard 0.8387g/ml @50°C | 100ml     |
| DEN50120PY  | Density Standard 0.8868g/ml @50°C | 100ml     |
| DEN50130PY  | Density Standard 0.9245g/ml @50°C | 100ml     |
| DEN50140PY  | Density Standard 0.9777g/ml @50°C | 100ml     |
| DEN50150PY  | Density Standard 1.0073g/ml @50°C | 100ml     |
| DEN50160PY  | Density Standard 1.0562g/ml @50°C | 100ml     |
| DEN50170PY  | Density Standard 1.1512g/ml @50°C | 100ml     |
| DEN50180PY  | Density Standard 1.2346g/ml @50°C | 100ml     |
| DEN50190PY  | Density Standard 1.3138g/ml @50°C | 100ml     |
| DEN50200PY  | Density Standard 1.3973g/ml @50°C | 100ml     |
| DEN50210PY  | Density Standard 1.5609g/ml @50°C | 100ml     |
| DEN50220PY  | Density Standard 1.7257g/ml @50°C | 100ml     |
| DEN50230PY  | Density Standard 1.8904g/ml @50°C | 100ml     |
| DEN50240PY  | Density Standard 2.0551g/ml @50°C | 100ml     |
| DEN50250PY  | Density Standard 2.2247g/ml @50°C | 100ml     |
| DEN50260PY  | Density Standard 2.3916g/ml @50°C | 100ml     |
| DEN50270PY  | Density Standard 2.5689g/ml @50°C | 100ml     |
| DEN50280PY  | Density Standard 2.7207g/ml @50°C | 100ml     |
| DEN50290PY  | Density Standard 2.9005g/ml @50°C | 100ml     |
| DEN50300PY  | Density Standard 3.0721g/ml @50°C | 100ml     |

## Density Standards @ 60°C

| Product No. | Description                       | Pack size |
|-------------|-----------------------------------|-----------|
| DEN60010PY  | Density Standard 0.6582g/ml @60°C | 100ml     |
| DEN60020PY  | Density Standard 0.6708g/ml @60°C | 100ml     |
| DEN60030PY  | Density Standard 0.6835g/ml @60°C | 100ml     |
| DEN60040PY  | Density Standard 0.6955g/ml @60°C | 100ml     |
| DEN60050PY  | Density Standard 0.7076g/ml @60°C | 100ml     |
| DEN60060PY  | Density Standard 0.7196g/ml @60°C | 100ml     |
| DEN60070PY  | Density Standard 0.7376g/ml @60°C | 100ml     |
| DEN60080PY  | Density Standard 0.7572g/ml @60°C | 100ml     |
| DEN60090PY  | Density Standard 0.7788g/ml @60°C | 100ml     |
| DEN60100PY  | Density Standard 0.8027g/ml @60°C | 100ml     |
| DEN60110PY  | Density Standard 0.8292g/ml @60°C | 100ml     |
| DEN60120PY  | Density Standard 0.8790g/ml @60°C | 100ml     |
| DEN60130PY  | Density Standard 0.9166g/ml @60°C | 100ml     |
| DEN60140PY  | Density Standard 0.9695g/ml @60°C | 100ml     |
| DEN60150PY  | Density Standard 0.9990g/ml @60°C | 100ml     |
| DEN60160PY  | Density Standard 1.0478g/ml @60°C | 100ml     |

## Density Standards @ 80°C

| Product No. | Description                       | Pack size |
|-------------|-----------------------------------|-----------|
| DEN80010PY  | Density Standard 0.6407g/ml @80°C | 100ml     |
| DEN80020PY  | Density Standard 0.6538g/ml @80°C | 100ml     |
| DEN80030PY  | Density Standard 0.6661g/ml @80°C | 100ml     |
| DEN80040PY  | Density Standard 0.6798g/ml @80°C | 100ml     |
| DEN80050PY  | Density Standard 0.6923g/ml @80°C | 100ml     |
| DEN80060PY  | Density Standard 0.7047g/ml @80°C | 100ml     |
| DEN80070PY  | Density Standard 0.7220g/ml @80°C | 100ml     |
| DEN80080PY  | Density Standard 0.7407g/ml @80°C | 100ml     |
| DEN80090PY  | Density Standard 0.7614g/ml @80°C | 100ml     |
| DEN80100PY  | Density Standard 0.7844g/ml @80°C | 100ml     |
| DEN80110PY  | Density Standard 0.8098g/ml @80°C | 100ml     |
| DEN80120PY  | Density Standard 0.8629g/ml @80°C | 100ml     |
| DEN80130PY  | Density Standard 0.9006g/ml @80°C | 100ml     |
| DEN80140PY  | Density Standard 0.9520g/ml @80°C | 100ml     |
| DEN80150PY  | Density Standard 0.9815g/ml @80°C | 100ml     |
| DEN80160PY  | Density Standard 1.0302g/ml @80°C | 100ml     |

# Density Standards - Quality Range

## Summary of Features & Benefits:

### Commercial Benefits

- Extensive range (0.6407 - 1.0337 g/ml)
- No toxic heavy metals used in any formulation
- Can be used with any brand or type of vibrational density measuring instrument
- Presented in a high quality tamper proof Amber glass bottle
- Customised formulations available

### Technical Benefits

- Test results accredited to ISO17025. Uncertainty of measurement (assay procedure)  $\pm 0.16\%$
- Produced in accordance with ASTM D4052 - 09 Guidelines
- Consistency of product - Independent, Traceable, Certified
- Certificates of Analysis and Safety Data Sheets available online

Reagecon manufactures an extensive range of Density Standards in accordance with ASTM D4052-09 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 - 1.0337g/ml @ 15°C  
0.6619 - 1.0301g/ml @ 20°C  
0.6878 - 1.0265g/ml @ 25°C  
0.6752 - 1.0152g/ml @ 40°C  
0.6668 - 1.0073g/ml @ 50°C  
0.6582 - 0.9990g/ml @ 60°C  
0.6407 - 1.0302g/ml @ 80°C



These products are prepared gravimetrically on a weight/weight basis. Both solute and solvent are weighed on a balance calibrated by Reagecon engineers using OIML traceable weights. Reagecon holds ISO 17025 accreditation for calibration of laboratory balances (INAB ref: 265C). The resulting Balance Certificate of Calibration is issued in accordance with the requirements of ISO/IEC 17025. The density of each standard is verified using a high performance calibrated density meter. The control of the density meter (identification no. - RRD015) is completed using high purity ISO Guide 34 accredited density standards similar in density value to these products.

## Density Standards @ 15°C

| Product No. | Description                       | Pack size |
|-------------|-----------------------------------|-----------|
| DEN15010    | Density Standard 0.6960g/ml @15°C | 100ml     |
| DEN15020    | Density Standard 0.7073g/ml @15°C | 100ml     |
| DEN15030    | Density Standard 0.7184g/ml @15°C | 100ml     |
| DEN15040    | Density Standard 0.7298g/ml @15°C | 100ml     |
| DEN15050    | Density Standard 0.7411g/ml @15°C | 100ml     |
| DEN15060    | Density Standard 0.7524g/ml @15°C | 100ml     |
| DEN15070    | Density Standard 0.7721g/ml @15°C | 100ml     |
| DEN15080    | Density Standard 0.7933g/ml @15°C | 100ml     |
| DEN15090    | Density Standard 0.8168g/ml @15°C | 100ml     |
| DEN15100    | Density Standard 0.8428g/ml @15°C | 100ml     |
| DEN15110    | Density Standard 0.8715g/ml @15°C | 100ml     |
| DEN15120    | Density Standard 0.9135g/ml @15°C | 100ml     |
| DEN15130    | Density Standard 0.9514g/ml @15°C | 100ml     |
| DEN15140    | Density Standard 1.0040g/ml @15°C | 100ml     |
| DEN15150    | Density Standard 1.0337g/ml @15°C | 100ml     |

## Density Standards @ 20°C

| Product No. | Description                       | Pack size |
|-------------|-----------------------------------|-----------|
| DEN20010    | Density Standard 0.6919g/ml @20°C | 100ml     |
| DEN20020    | Density Standard 0.7033g/ml @20°C | 100ml     |
| DEN20030    | Density Standard 0.7148g/ml @20°C | 100ml     |
| DEN20040    | Density Standard 0.7261g/ml @20°C | 100ml     |
| DEN20050    | Density Standard 0.7374g/ml @20°C | 100ml     |
| DEN20060    | Density Standard 0.7488g/ml @20°C | 100ml     |
| DEN20070    | Density Standard 0.7683g/ml @20°C | 100ml     |
| DEN20080    | Density Standard 0.7893g/ml @20°C | 100ml     |
| DEN20090    | Density Standard 0.8126g/ml @20°C | 100ml     |
| DEN20100    | Density Standard 0.8384g/ml @20°C | 100ml     |
| DEN20110    | Density Standard 0.8668g/ml @20°C | 100ml     |
| DEN20120    | Density Standard 0.9098g/ml @20°C | 100ml     |
| DEN20130    | Density Standard 0.9476g/ml @20°C | 100ml     |
| DEN20140    | Density Standard 1.0005g/ml @20°C | 100ml     |
| DEN20150    | Density Standard 1.0301g/ml @20°C | 100ml     |

## Density Standards @ 25°C

| Product No. | Description                       | Pack size |
|-------------|-----------------------------------|-----------|
| DEN25010    | Density Standard 0.6878g/ml @25°C | 100ml     |
| DEN25020    | Density Standard 0.6993g/ml @25°C | 100ml     |
| DEN25030    | Density Standard 0.7111g/ml @25°C | 100ml     |
| DEN25040    | Density Standard 0.7223g/ml @25°C | 100ml     |
| DEN25050    | Density Standard 0.7337g/ml @25°C | 100ml     |
| DEN25060    | Density Standard 0.7452g/ml @25°C | 100ml     |
| DEN25070    | Density Standard 0.7645g/ml @25°C | 100ml     |
| DEN25080    | Density Standard 0.7853g/ml @25°C | 100ml     |
| DEN25090    | Density Standard 0.8084g/ml @25°C | 100ml     |
| DEN25100    | Density Standard 0.8340g/ml @25°C | 100ml     |
| DEN25110    | Density Standard 0.8622g/ml @25°C | 100ml     |
| DEN25120    | Density Standard 0.9060g/ml @25°C | 100ml     |
| DEN25130    | Density Standard 0.9438g/ml @25°C | 100ml     |
| DEN25140    | Density Standard 0.9969g/ml @25°C | 100ml     |
| DEN25150    | Density Standard 1.0265g/ml @25°C | 100ml     |

## Density Standards @ 40°C

| Product No. | Description                       | Pack size |
|-------------|-----------------------------------|-----------|
| DEN40010    | Density Standard 0.6752g/ml @40°C | 100ml     |
| DEN40020    | Density Standard 0.6872g/ml @40°C | 100ml     |
| DEN40030    | Density Standard 0.6997g/ml @40°C | 100ml     |
| DEN40040    | Density Standard 0.7109g/ml @40°C | 100ml     |
| DEN40050    | Density Standard 0.7226g/ml @40°C | 100ml     |
| DEN40060    | Density Standard 0.7343g/ml @40°C | 100ml     |
| DEN40070    | Density Standard 0.7531g/ml @40°C | 100ml     |
| DEN40080    | Density Standard 0.7733g/ml @40°C | 100ml     |
| DEN40090    | Density Standard 0.7958g/ml @40°C | 100ml     |
| DEN40100    | Density Standard 0.8207g/ml @40°C | 100ml     |
| DEN40110    | Density Standard 0.8482g/ml @40°C | 100ml     |
| DEN40120    | Density Standard 0.8945g/ml @40°C | 100ml     |
| DEN40130    | Density Standard 0.9323g/ml @40°C | 100ml     |
| DEN40140    | Density Standard 0.9857g/ml @40°C | 100ml     |
| DEN40150    | Density Standard 1.0152g/ml @40°C | 100ml     |

## Density Standards @ 50°C

| Product No. | Description                       | Pack size |
|-------------|-----------------------------------|-----------|
| DEN50010    | Density Standard 0.6668g/ml @50°C | 100ml     |
| DEN50020    | Density Standard 0.6791g/ml @50°C | 100ml     |
| DEN50030    | Density Standard 0.6917g/ml @50°C | 100ml     |
| DEN50040    | Density Standard 0.7033g/ml @50°C | 100ml     |
| DEN50050    | Density Standard 0.7151g/ml @50°C | 100ml     |
| DEN50060    | Density Standard 0.7269g/ml @50°C | 100ml     |
| DEN50070    | Density Standard 0.7454g/ml @50°C | 100ml     |
| DEN50080    | Density Standard 0.7653g/ml @50°C | 100ml     |
| DEN50090    | Density Standard 0.7873g/ml @50°C | 100ml     |
| DEN50100    | Density Standard 0.8118g/ml @50°C | 100ml     |
| DEN50110    | Density Standard 0.8387g/ml @50°C | 100ml     |
| DEN50120    | Density Standard 0.8868g/ml @50°C | 100ml     |
| DEN50130    | Density Standard 0.9245g/ml @50°C | 100ml     |
| DEN50140    | Density Standard 0.9777g/ml @50°C | 100ml     |
| DEN50150    | Density Standard 1.0073g/ml @50°C | 100ml     |

## Density Standards @ 60°C

| Product No. | Description                       | Pack size |
|-------------|-----------------------------------|-----------|
| DEN60010    | Density Standard 0.6582g/ml @60°C | 100ml     |
| DEN60020    | Density Standard 0.6708g/ml @60°C | 100ml     |
| DEN60030    | Density Standard 0.6835g/ml @60°C | 100ml     |
| DEN60040    | Density Standard 0.6955g/ml @60°C | 100ml     |
| DEN60050    | Density Standard 0.7076g/ml @60°C | 100ml     |
| DEN60060    | Density Standard 0.7196g/ml @60°C | 100ml     |
| DEN60070    | Density Standard 0.7376g/ml @60°C | 100ml     |
| DEN60080    | Density Standard 0.7572g/ml @60°C | 100ml     |
| DEN60090    | Density Standard 0.7788g/ml @60°C | 100ml     |
| DEN60100    | Density Standard 0.8027g/ml @60°C | 100ml     |
| DEN60110    | Density Standard 0.8292g/ml @60°C | 100ml     |
| DEN60120    | Density Standard 0.8790g/ml @60°C | 100ml     |
| DEN60130    | Density Standard 0.9166g/ml @60°C | 100ml     |
| DEN60140    | Density Standard 0.9695g/ml @60°C | 100ml     |
| DEN60150    | Density Standard 0.9990g/ml @60°C | 100ml     |

## Density Standards @ 80°C

| Product No. | Description                       | Pack size |
|-------------|-----------------------------------|-----------|
| DEN80010    | Density Standard 0.6407g/ml @80°C | 100ml     |
| DEN80020    | Density Standard 0.6538g/ml @80°C | 100ml     |
| DEN80030    | Density Standard 0.6661g/ml @80°C | 100ml     |
| DEN80040    | Density Standard 0.6798g/ml @80°C | 100ml     |
| DEN80050    | Density Standard 0.6923g/ml @80°C | 100ml     |
| DEN80060    | Density Standard 0.7047g/ml @80°C | 100ml     |
| DEN80070    | Density Standard 0.7220g/ml @80°C | 100ml     |
| DEN80080    | Density Standard 0.7407g/ml @80°C | 100ml     |
| DEN80090    | Density Standard 0.7614g/ml @80°C | 100ml     |
| DEN80100    | Density Standard 0.7844g/ml @80°C | 100ml     |
| DEN80110    | Density Standard 0.8098g/ml @80°C | 100ml     |
| DEN80120    | Density Standard 0.8629g/ml @80°C | 100ml     |
| DEN80130    | Density Standard 0.9006g/ml @80°C | 100ml     |
| DEN80140    | Density Standard 0.9520g/ml @80°C | 100ml     |
| DEN80150    | Density Standard 0.9815g/ml @80°C | 100ml     |
| DEN80160    | Density Standard 1.0302g/ml @80°C | 100ml     |