

Reagecon

A CALIBRE SCIENTIFIC COMPANY



Reagecon Density Standard Premium Range 1.0792 g/mL at 20°C

Item No. DEN20160PY



This Reagecon Density Standard Premium Range 1.0792 g/mL at 20°C is manufactured and tested in accordance with ASTM D1480-12 for testing of density or relative density (specific and API gravity). It is tested by Bingham Pycnometry and can be used as a calibration or control standard for density measurement by pycnometer, vibrational, or hydrometer (specific gravity) based techniques.

Additional Details

Pack Size 100ml
Weight 0.32
Weight Unit Kg
Tariff Code 3822 190090
Country of Origin Ireland

Safety Information

UN Number 1105 Packing Group III
Class 3 PG Tunnel D/E

GHS



DESCRIPTION

The Test Method used by Reagecon for testing density standards using Bingham Pycnometers is accredited to ISO 17025 (A2LA Ref: 6739.03). The product is prepared gravimetrically on a weight/weight basis. Both solute and solvent are weighed on a balance calibrated by OIML traceable weights. Reagecon holds ISO 17025 Accreditation for

calibration of laboratory balances (A2LA Ref: 6739.02). The density of the product is established and tested using high performance calibrated reference pycnometers.

High accuracy (± 0.00077 g/ml)

Tested using a fundamental measurement technique (Bingham Pycnometer)

DOMINIQUE DUTSCHER SAS

PRODUCT SPECIFICATIONS

Density Standard, Density Material

Value	1.0792 g/mL at 20°C (± 0.00077)
Packaging	Amber Glass Winchester Bottle
Physical Form	Liquid

Use	with any Brand or Type of Density Measuring Instrument
Tested	Yes

DOMINIQUE DUTSCHER SAS