![Reagecon - A Calibre Scientific Company]

Reagecon N10 Kinematic Viscosity, Dynamic Viscosity and Density Standard

Item No.   REVIS-N10

Reagecon's N10 Kinematic Viscosity, Dynamic Viscosity and Density Standard can be used to calibrate, control or validate all types of viscometers including capillary, flow cup, rotational, falling ball, falling/ rising object, stabinger and vibrational viscometers.

Parameter	Temperature Coefficient of Variation				
	20°C	25°C	37.78°C	40°C	50°C
Kinematic	20	16	11	10	7.5
Density	0.84	0.83	0.82	0.82	0.82
Dynamic	18	15	9.3	8.7	6.4
Dynamic = Kinematic x Density					

This Viscosity Standard and all Reagecon Viscosity Standards are reported to 4 significant figures on their Certificate of Analysis.

Only 2 significant figures are shown here for expediency of layout.

Additional Details

Pack Size	500ml
Weight	0.95
Weight Unit	Kg
Tariff Code	3822 190090
Country of Origin	Ireland

DESCRIPTION

- This product has been tested according to ASTM method D 2162 for Kinematic Viscosity using Ubbelohde Master Viscometers.

- The Density has been tested in accordance with ASTM method D4052 (Kinematic Viscosity x Density = Dynamic Viscosity).

- Kinematic Viscosity values and Density values are traceable to the Primary Standard of pure water at 20°C as adopted by NIST. Temperature values are traceable via National Standards to the ITS-90 temperature scale.

PRODUCT SPECIFICATIONS

Packaging	**Amber Glass Winchester Bottle GL45**		Tested	**Yes**
Physical Form	**Liquid**			