

## Brix / Refractive Index Standards

Reagecon manufactures several ranges of Brix / Refractive Index (RI) Standards for ease of use when controlling all types of Refractometers, irrespective of brand.



- ICUMSA compliant Brix Standards (Sucrose)
- Non ICUMSA compliant Stabilised Brix Standards (Sucrose)
- RI Standards manufactured from Sucrose
- RI Standards manufactured from Solvents
- Sucrose in Water (Brix) ISO 17034 Certified Reference Materials (see separate flyer)

Stabilised Brix Standards have an extended shelf life of 1 year and Refractive Index Solvent based Standards offer a 2 year shelf life. Products represent excellent value for users that are not required to follow ICUMSA Guidelines.

These product ranges are used primarily either as a Calibrant or Analytical Quality Control Solution.



- Extended Shelf Life of:  
1 year Stabilised Sucrose products  
2 years Solvent Based products
- Extensive range 0 – 67.5% Brix  
1.33310 – 1.65812 nD Refractive Index
- High accuracy:  
± 0.11% @ 20°C Brix  
± 0.00014 nD units Refractive Index  
Stabilised Sucrose
- ISO 17025 Accredited for 5 - 60% Brix  
and 1.3310 – 165812 nD Refractive Index

- Consistency of product-Independent, traceable, certified
- Presented in a convenient high quality dropper bottle
- Can be used with any brand of Refractometer
- Ready to Use
- Certificates of Analysis and SDS Sheets available online

For further information or enquiries, please contact: **Scientific laboratory Supplies Ltd:**

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