



The Reichert r2i300 compact, digital laboratory refractometer is supplied with a CD library of custom measurement scales. Over thirty custom scales are provided. Scales can be transferred to the r2i300 refractometer with the use of a PC. The refractometer measures Refractive Index and Sucrose (Brix) at 20 degrees Celsius. These additional scales increase the utility of this refractometer. The scales offered on the CD are:

- Acetone % concentration
- Ammonia % concentration
- Ammonium Sulfate % concentration
- AOAC Ethanol % concentration
- Sucrose % concentration at 25 degrees Celsius
- Calcium Chloride % concentration
- Chloroform % concentration
- Dextrose 95 % concentration
- Dextrose 97% concentration
- Formaldehyde % concentration
- Glycerin Freeze Point in degrees Celsius
- Glycerin % concentration
- Glycerol % concentration
- High Fructose Corn Syrup HFCS 42 % concentration
- High Fructose Corn Syrup HFCS 55 % concentration
- Honey % moisture
- Klosterneuburger Wine degrees
- Methanol > 50% concentration
- Methanol < 49% concentration
- Oechsle Wine degrees
- Organic samples at 20 degrees Celsius
- Organic samples at 25 degrees Celsius
- Phenol % concentration
- Salinity Parts Per Thousand (PPT)
- Sea Water Specific Gravity
- Serum Protein % concentration
- Sodium Chloride % concentration
- Sodium Hydroxide % concentration
- Soy Milk % concentration
- TAVP 1990 Wine
- Urine Specific Gravity (USG)

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