

Enzymatic Assay Kits

For the measurement
of key analytes in
food and beverages

OUR POPULAR SUGAR ASSAY KITS

GLUHK	D-Glucose HK
K-FRUGL	D-Fructose/D-Glucose
K-SUCGL	Sucrose/D-Glucose
K-MASUG	Maltose/Sucrose/ D-Glucose
K-LOLAC	Lactose
K-LACGAR	Lactose/Galactose

OUR POPULAR ACID ASSAY KITS

K-ACET	Acetic Acid
K-LATE	Lactic Acid (L-Lactate)
K-LMAL	L-Malic Acid
K-CITR	Citric Acid
K-TART	Tartaric Acid
K-GATE	D- Gluconic Acid
K-ASCO	Ascorbic Acid
K-GLUT	Glutamic Acid

OTHER ANALYTES

URAMR	Urea
AMIAR	Ammonia
K-ETOH	Ethanol
K-ACHYD	Acetaldehyde
K-GCROL	Glycerol

With over 30 years of experience in developing innovative analytical methods, our Megazyme® assay kits are designed for the **accurate and reliable measurement of sugars, acids, and other key analytes** linked to food quality. Our kits offer **sensitive and robust analytical solutions** for a wide range of industries from commercial laboratories to food, dairy, wine and brewery.

Our assays are **suitable for manual, microplate, and auto-analyser assay formats**. Each of our kits contains standard controls, and ultra-pure enzymes and is formulated for faster analysis times and longer shelf-life.

Your Trusted Testing Partner

With our **added value service and support from experienced scientists**, we can be your trusted partner for all your analytical needs. Our Megazyme range is **manufactured in-house** at our site in Ireland, and we are pleased to say that we can support you with:

- Trusted methods compatible with the officially validated standards including AOAC, ISO, EBC, and more
- Ultra-pure enzymes
- Excellent technical support
- Additional support tools such as our user-friendly MegaCalc sheets to facilitate calculations

You can view our full range of enzymatic assay kits [here](#)

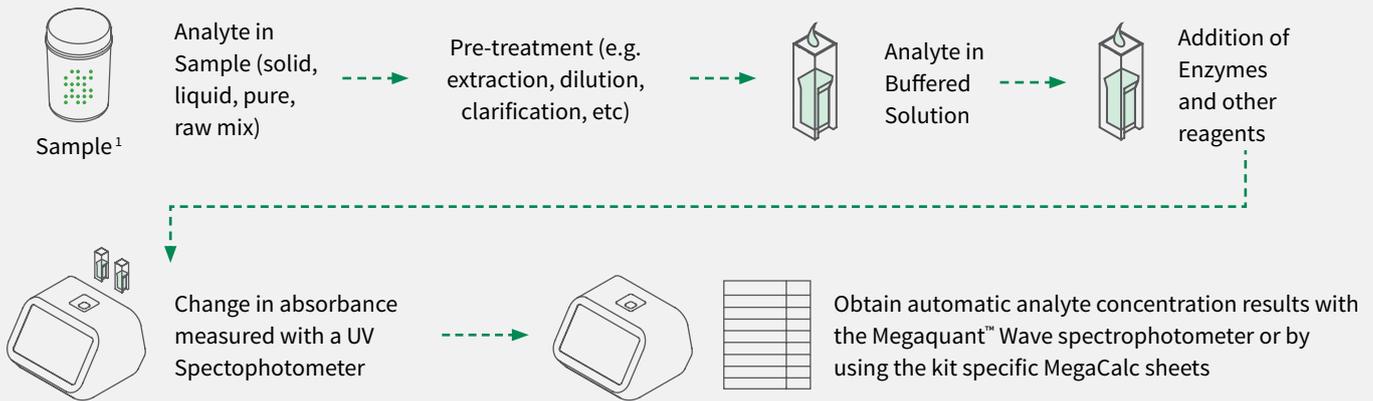
For more information, contact us today.

ENZYMATIC ASSAY KITS

For the measurement of key analytes in food and beverages

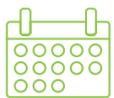
Please refer to each product's technical specification sheet before completing the workflow

Example Workflow



Please refer to the relevant validation materials for full details on the validated sugars and acids protocol.

Benefits of using our Megazyme Kits



Long shelf-life



Short reaction times



More assays per kit

Scan here for
Protocol Video Guide



Scan here for
Technical Support



Megazyme
by **NEOGEN**