

GAMMA-GLUTAMYLTRANSFERASE

Continuous-spectrophotometric
IFCC

The application parameters comprised here constitute a guide to facilitate the validation of our reagents by the instrument. It is advisable to validate the use when there is any change in software or reagent versions.

Instruments: **EXPRESS 550 / Plus**

Reagent preparation

Working Reagent: Pour the contents of the Reagent B into the Reagent A bottle. Mix gently.
Stable for 2 months at 2-8 °C.

Instrument settings

| | | | | | |
|-----------------------------|----------------|-----------------------|----------------|----------|-------------|
| Test Name | GGT | Test | GGT | | |
| Test Bar Code | | | | | |
| Test Type | Kinetic | Curve Type | Blanked Linear | | |
| Units | U/L | Nr. of Decimal Places | 0 | | |
| Primary Wavelength | 405 | Secondary Wavelength | | | |
| Read Time/Interval Factor | 30 | Sample Blank | No | | |
| Calibration Interval | 168 hours | | | | |
| Nr. of Calibrators | 2 | Nr. of Replicates | 2 | | |
| Low Blank A Limit | -0.100 | High Blank A Limit | 1.000 | | |
| Low A Limit | 0.000 | High A Limit | 2.000 | | |
| Low Normal | 12 | High Normal | 86 | | |
| Linearity Limit | 300 | Curve S.D. Limit | 8.0 | | |
| Sample Volume | 25 µL | Test | GGT | | |
| Rerun Dilution Ratio | 1 | | | | |
| Sample Diluent Bottle Type | * | Predilution Ratio | 1 | | |
| Reagent Diluent Bottle Type | * | | | | |
| | Reagent Volume | Bar Code | Diluent Volume | Lag Time | Bottle Type |
| Reagent 1 | 250 µL | GT1A | | 40 | * |
| Reagent 2 | | | | | |

* Enter the bottle type: plastic or glass