

## Product Datasheet

### Gamma-Glutamyl Transferase (gGT), Bovine Kidney 315-15

<b>Product Name</b>	Gamma-Glutamyl Transferase (gGT), Bovine Kidney
<b>Catalog Number</b>	315-15
<b>Alternative Names</b>	Gamma-Glutamyltranspeptidase, Gamma-Glutamyl Transpeptidase, gGT, gamma-GT, GGTP
<b>Brand</b>	Lee Biosolutions
<b>Form/Appearance</b>	Lyophilized Tan Powder from tris acetate, pH 7.0.
<b>Concentration</b>	≥ 0.4 mg protein/mg solid (Coomassie)
<b>Storage</b>	-20 °C
<b>Purity</b>	Purified
<b>CAS Number</b>	9046-27-9
<b>Source</b>	Bovine Kidney
<b>Shelf Life</b>	3 years
<b>Biological Activity</b>	≥ 20 U/mg (Dimension® Clinical Chemistry System)
<b>Content</b>	ALP: ≤ 0.2% (Dimension® Clinical Chemistry System) CPK ≤ 1% LDH: ≤ 1% SGOT/AST: ≤ 1% SGPT/ALT: ≤ 0.01% Ammonia: ≤ 0.1 micromole/mg
<b>Specific Activity</b>	≥ 30 U/mg protein
<b>Unit Definition</b>	One unit will catalyze the transfer of one micromole of the glutamyl moiety from gamma-glutamyl-3-carboxy-4-nitranilide to glycylglycine per minute at 37°C