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Product Datasheet

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

Product Name	Gamma-Glutamyl Transferase (gGT), Bovine Kidney
Catalog Number	315-15
Alternative Names	Gamma-Glutamyltranspeptidase, Gamma-Glutamyl Transpeptidase, gGT, gamma-GT, GGTP
Brand	Lee Biosolutions
Form/Appear	Lyophilized Tan Powder
Concentration	≥ 0.4 mg protein/mg solid (Coomassie)
Storage	−20 °C
Purity	Purified
CAS Number	9046-27-9
Source	Bovine Kidney
Buffer	Lyophilized from tris acetate, pH 7.0
Shelf Life	3 years
Content	ALP: ≤ 0.2% (Dimension® Clinical Chemistry System) CPK ≤ 1% LDH: ≤ 1% SGOT/AST: ≤ 1% SGPT/ALT: ≤ 0.01% Ammonia: ≤ 0.1 micromole/mg
Specific Activity	≥ 30 U/mg protein
Unit Definition	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