

CERTIFICATE OF ANALYSIS

Data Update: 02/26/2009

Product	GST Fusion Protein Purification Kit
Product Cat. No.	L00207
Component	High-Affinity GST Resin (L00206) Column Glutathione, reduced
Storage	Store at 4°C

Test Items	Specifications	Results
High-Affinity GST Resin (L00206)	Resin volume is 10 ml (20 ml of 50% slurry). The capacity of resin is more than 10mg horse liver GST/ml resin	Meets Specification
Column	The total volume of column is 10ml with 1.5 cm of Inner diameter and 7.4 cm of length Frit material is Polyethylene. Stable in all commonly used buffer systems	Meets Specification
Glutathione, reduced	Endogenous antioxidant that plays a major role in reducing reactive oxygen species formed during cellular metabolism and the respiratory burst. The purity is more than 98%	Meets Specification

Caution:

For laboratory or further manufacturing use only. Not intended for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188.

Laboratory Control