



## CERTIFICATE OF ANALYSIS

---

Product	Glutathione reductase
Grade	N/A
Product Code	Y46540005
Formula	N/A
MW	N/A
CAS#	N/A
Lot No	

---

---

Test Items	Specifications	Results
Activity	Report	
Specific activity	>120 U/mg protein	
Contaminants (as GR activity=100%)		
NADPH oxidase	<0.01%	
Phosphogluconate dehydrogenase	<0.01%	
Glucose-6-phosphate dehydrogenase	<0.1%	
State:		
Highly purified enzyme in solution		
One ml of solution contains the following		
Protein	1.0-30 mg	
K-PO <sub>4</sub>	0.05-0.1 mol/L	
Glycerol	50%	
pH	7.0 ± 0.5	

---

Source: From yeast

Storage: -20°C