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## Product Datasheet

### Glutamate Dehydrogenase, Recombinant, NADP, CAS [[9029-11-2]] USB-G4000-50B

Article Name	Glutamate Dehydrogenase, Recombinant, NADP, CAS [[9029-11-2]]
Biozol Catalog Number	USB-G4000-50B
Supplier Catalog Number	G4000-50B
Alternative Catalog Number	USB-G4000-50B-3
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	L-Glutamate + H <sub>2</sub> O + NADP <sup>+</sup> = 2-Oxoglutarate + NH <sub>3</sub> + NADPH Activity: As Reported Specific Activity: >60U/mg protein Contaminants: Glucose-6-phosphate dehydrogenase: 0.02% Phosphogluconate dehydrogenase: 0.1% Glutamate dehydrogenase (NAD <sup>+</sup> ): 0.03% Glutat...
Purity	Purified
Form	Supplied as a liquid in 50mmol/L Tris-HCl, pH 7.4 5mmol/L EDTA, 0.02% sodium azide
CAS Number	[9029-11-2]