Glucose Dehydrogenase

Catalogue No. GD-2 E.C. Number 1.1.99.17

ORIGIN

Bacterial

KEY FEATURES

- o RECOMBINANT
- o HIGH ACTIVITY POWDER (> 8000 U/MG)
- o APOFORM, REQUIRES PQQ FOR ACTIVATION

ASSAY PRINCIPLE

Reacts with glucose (with suitable acceptor) to form glucono 1,5 lactone.

APPLICATION

Can be used as a signal amplifier.

PRODUCT FORMAT

Freeze-dried powder

DISCOVERY PRODUCTS ARE ENZYMES FROM OUR R&D LABS PRIOR TO FULL COMMERCIALISATION



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