

beta-Galactose dehydrogenase

Cat. No.:	HY-P3185	
CAS No.:	9028-54-0	
Target:	Endogenous Metabolite	
Pathway:	Metabolic Enzyme/Protease	β -Galactose dehydrogenase
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	

BIOLOGICAL ACTIVITY

Description

beta-Galactose dehydrogenase can make conversion of galactose to galactonolactone and the concomitant reduction of NAD to the fluorescent NADH. beta-Galactose dehydrogenase can be used for the determination of galactose^[1].

REFERENCES

[1]. Fujimura Y, et al. Microdetermination of galactose and galactose 1-phosphate in dried blood spots. Anal Biochem. 1981 Oct;117(1):187-95.

Caution: Product has not been fully validated for medical applications. For research use only.

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