

Product Data Sheet

Alcohol dehydrogenase

Cat. No.: HY-P2740 CAS No.: 9031-72-5

Target: **Endogenous Metabolite**

Please store the product under the recommended conditions in the Certificate of Storage:

Analysis.

Metabolic Enzyme/Protease

Alcohol dehydrogenase

BIOLOGICAL ACTIVITY

Description

Pathway:

Alcohol dehydrogenase is a dimeric protein in the cytosol of cells. Alcohol dehydrogenase, the key enzyme for alcohol consumption in the body, is the highest expressed in the liver and participates in the detoxification mechanism of environmental alcohol^[1].

REFERENCES

[1]. Crabb DW, et al. Overview of the role of alcohol dehydrogenase and aldehyde dehydrogenase and their variants in the genesis of alcohol-related pathology. Proc Nutr Soc. 2004 Feb;63(1):49-63.

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

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