

Alcohol Dehydrogenase – Horse liver ADH Isoenzyme E

evozyme 1.1.210

Alcohol Dehydrogenase from Horse liver recombinantly expressed in *E. coli*

substrates:	cyclic and bicyclic ketones, aldehydes secondary alcohols with bulky side chains
stereoselectivity:	predominantly (<i>S</i>)-selective
cofactor:	NADH
cofactor regeneration:	2-Propanol
	Glucose Dehydrogenase (evo-1.1.060)
	Malate Dehydrogenase (decarboxylating) (evo-1.1.090)
	Lactate Dehydrogenase (evo-1.1.150)
	Alanine Dehydrogenase (evo-1.1.160)

technical information:

activity:	> 30 U/mL (Benzaldehyde)
formulation:	technical grade, liquid or lyophilized (powder)
storage:	-20°C
availability:	standard quantities and bulk for pricing information please refer to page 3

reaction scheme:

