

ENZYMES

BY

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Glutamic-pyruvate Transaminase from Porcine heart

GPT-30C

SPECIFICATIONS

Name	L-Alanine:2-oxoglutarate aminotransaminase.
EC	2.6.1.2
Appearance	Yellow-green amorphous powder, lyophilized
Activity	70 U/mg-solid or more
Contaminants	CPK < 8×10^{-4} %, AST (GOT) < 0.1 %, LDH < 8×10^{-3} % GTD < 10^{-2} %, Protease < 2×10^{-3} %, Ammonia < 10^{-3} %
Stability	Sable at -20°C for at least 12 months
Molecular weight	approx. 100,000