

Acyl-CoA oxidase

Cat. No.:	HY-E70009
CAS No.:	61116-22-1
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

Acyl-CoA oxidase

BIOLOGICAL ACTIVITY

Description

Acyl-CoA oxidase (ACO) catalyses the first and rate-determining step of the peroxisomal beta-oxidation of fatty acids and a major producer of hydrogen peroxide (H₂O₂)^[1].

REFERENCES

[1]. Arent S, et, al. Structure and function of plant acyl-CoA oxidases. Plant Physiol Biochem. 2008 Mar;46(3):292-301.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA