



Product Information Sheet

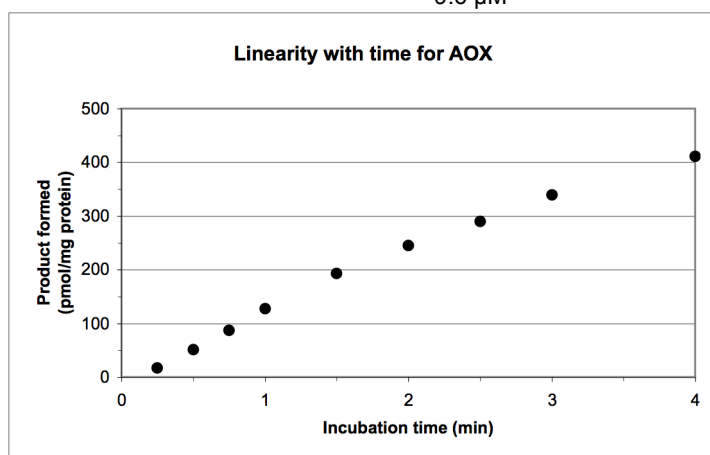
Human aldehyde oxidase

Catalogue Number: CYP150
Product Description: Cytosolic extract of *Escherichia coli* expressing recombinant human aldehyde oxidase
Amount: 200 μ l
Storage Buffer: 25 mM potassium phosphate (pH 7.4) containing 0.1 mM EDTA
Storage: Store at -80°C . Avoid frequent temperature changes. Thaw on ice.
Intended Use: For laboratory (research) purposes only.

Batch Number: 150012A
Protein Concentration: 10.0 mg/ml

¹AOX Activity Data

Substrate: Phthalazine
 V_{max} : 368 pmol/min/mg protein
 K_{m} : 9.6 μM



Approved by _____

Date 3rd December, 2014

Notes:

¹Assays are carried out at 37°C in 25 mM potassium phosphate buffer (pH 7.4) containing 0.1 mM EDTA. The reaction is linear with protein concentration up to 1.125 mg/ml at 5 μM phthalazine.

Safety Data

The toxicological properties of this reagent have not been investigated. Exercise due care when handling.

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