Immobilized transaminase KIT

Purolite in collaboration with Enzymicals has developed a screening kit with five immobilized R-selective transaminases that show broad substrate range and excellent enantioselectivity.

Just add your substrate when screening with the "ready to use" transaminase kit!

- Easy separation of the immobilized transaminases from your reaction mixture
- Save time and money by reusing your biocatalyst

Transaminase	Lifetech™ resin	Type of immobilization
ECS-ATA 01	Lifetech ECR8204F	Covalent
ECS-ATA 02	Lifetech ECR8310F	Covalent
ECS-ATA 02	Lifetech ECR8806F	Adsorption
ECS-ATA 03	Lifetech ECR8204F	Covalent
ECS-ATA 05	Lifetech ECR8204F	Covalent
ECS-ATA 07	Lifetech ECR8204F	Covalent

Activity assay: all enzymes are characterized using a model reaction which allows the rapid evaluation of the activity by following the formation of acetophenone.

Quantity: 10 grams per product

Covalent preparations supplied in wet form; Adsorbed preparation supplied dry.

Packaging: tubs

Particle size: 150 - 300 micron



Contact Information:

Dr. Alessandra Basso Lifetech™ Business Manager Phone: +44 778 531 844 0 Email: lifesciences@purolite.com



Contact Information:

Dr. Rainer Wardenga Chief Scientific Officer Phone: +49 3834 515–47–4

Email: rainer.wardenga@enzymicals.com

