

Sold in collaboration with Purolite for research purposes only.

96-4050: CalB immo KIT

each kit contains 10g of each of the following items:

Strem Catalog #	Description	Immobilized on	Immobilization	Enzyme activity (PLU/g dry)
07-3130	CalB immo Plus™	DVB/methacrylate	Adsorption	>9,000
07-3142	CalB immo 8285™	Epoxy/butyl methacrylate	Covalent	>10,000
07-3148	CalB immo 8806™	Octadecyl methacrylate	Adsorption	>10,000
07-3152	CalB immo 5587™	Styrene/DVB copolymer	Adsorption	>2,000
07-3155	CalB immo 1090™	Macroporous styrene/DVB	Adsorption	>7,000
07-3159	CalB immo 5872™	Styrene/DVB	Adsorption	>3,000

Appearance: White to slightly yellow spherical beads, free from foreign matter

Optimal Storage Condition: Keep in dry conditions (2-8°C).

Shelf Life: 1 year

Contents are available for individual sale.

Principal Applications

- Screening of immobilized lipases for process development
- Esterifications (regio- and stereo-selective)
- Transesterification
- Amidation
- Fats and oils modification

Advantages

- Fast screening in process development
- Wide selection of enzyme carriers for different applications

Visit www.strem.com for new product information and a searchable catalog.

Strem Chemicals, Inc.
7 Mulliken Way
Newburyport, MA 01950
U.S.A
Tel: 978.499.1600
Fax: 978.465.3104
Email: info@strem.com

Strem Chemicals, Inc.
15, rue de l'Atome
Zone Industrielle
67800 BISCHHEIM France
Tel: (33) 03 88 62 52 60
Fax: (33) 03 88 62 26 81
Email: info.europe@strem.com

Strem Chemicals, Inc.
Postfach 1215
77672 KEHL
Germany
Tel: 0 78 51/ 7 58 79
Email: info.europe@strem.com

Strem Chemicals UK Ltd.
An Independent Distributor of Strem Chemicals Products
Newton Hall, Town Street
Newton, Cambridge
England CB22 7ZE
Tel: 0845 643 7263
Fax: 0845 643 7362
Email: enquiries@strem.co.uk

96-4065: Lipase immo Kit

each kit contains 10g of each of the following items:

Description	Lipase Origin	Principal Applications	Advantages
CalB immo Plus™	Candida Antarctica	<ul style="list-style-type: none"> • Esterifications (regio- and stereo-selective) • Transesterification • Kinetic resolution of racemic alcohols, amines, esters and triacylglycerides • Fats and oils modification • Hydrolysis of esters 	<ul style="list-style-type: none"> • Fast screening in process development • Wide selection of immobilized lipases • Optimal for all applications in organic solvents
CalA immo	Candida Antarctica		
TL immo	Thermomyces lanuginosa		
RM immo	Rhizomucor miehei		
CR immo	Candida rugosa		
PS immo	Pseudomonas cepacia		
<p>A selection of immobilized lipases on different Lifetech ECR enzyme carrier resins for screening purposes.</p> <p>Appearance: White to slightly yellow spherical beads Optimal Storage Condition: Keep in dry conditions (2-8°C). Shelf Life: 1 year</p>			

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Strem Chemicals, Inc.
 15, rue de l'Atome
 Zone Industrielle
 67800 BISCHHEIM France
 Tel: (33) 03 88 62 52 60
 Fax: (33) 03 88 62 26 81
 Email: info.europe@strem.com

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 Postfach 1215
 77672 KEHL
 Germany
 Tel: 0 78 51/ 7 58 79
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 England CB22 7ZE
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