

Lifetech™ CalB immo KIT

Immobilized Lipase CalB, on a variety of ECR enzyme carrier resins

A selection of immobilized lipase B from *Candida antarctica* on different ECR enzyme carrier resins for screening purposes.

The KIT contains 3 x 10g of each resin:

CalB immo Plus (immobilized by adsorption on DVB/methacrylate)

CalB immo 8806 (immobilized by adsorption on octadecyl methacrylate)

ОСНОВНЫЕ НАЗНАЧЕНИЯ

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

ПРЕИМУЩЕСТВА

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

РАЗРЕШАЮЩАЯ ДОКУМЕНТАЦИЯ

- See single items

ТИПОВАЯ УПАКОВКА

- Box including immobilization procedures

ТИПОВЫЕ ФИЗИЧЕСКИЕ И ХИМИЧЕСКИЕ ХАРАКТЕРИСТИКИ

Appearance	White to slightly yellow spherical beads
Supplied as	Dry
Expiry date (from date of manufacture)	1 year
Total moisture	0 - 5 %
Optimal storage condition	2 - 8 °C
Storage	For optimum storage, keep containers tightly closed in dry, cool and well-ventilated place at temperature between 2-8C. – Product is shipped at ambient where short temperature excursions will not adversely affect the material



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Americas

Purolite
2201 Renaissance Blvd.
King of Prussia, PA 19406
T +1 800 343 1500
T +1 610 668 9090
F +1 800 260 1065
americas@purolite.com

EMEA

Purolite Ltd.
Unit D
Llantrisant Business Park
Llantrisant, Wales, UK
CF72 8LF
T +44 1443 229334
F +44 1443 227073
emea@purolite.com

FSU

Purolite Ltd.
Office 6-1
36 Lyusinovskaya Str.
Moscow, Russia
115093
T +7 495 363 5056
F +7 495 564 8121
fsu@purolite.com

Asia Pacific

Purolite China Co. Ltd.
Room 707, C Section
Huanglong Century Plaza
No.3 Hangda Road
Hangzhou, Zhejiang, China 310007
T +86 571 876 31382
F +86 571 876 31385
asiapacific@purolite.com

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