



[About us](#) •
 [Legal](#) •
 [Newsroom](#) •
 [Contact](#) •
 [What's new?](#) •
 [E-tech support](#) •
 [Log in](#) •


[Product catalog](#) •
 [Literature](#) •
 [Life Science News](#) •
 [Technologies & techniques](#)

Location: [Catalog](#) > [Chromatography Columns & Media](#) > [Affinity](#) > [Affinity Coupling](#) > CNBr-activated Sepharose 4B

Search help

Go

Search help

Order your 2002 Catalog

Order your 2002 Catalog

Quick Order Form

Shopping Cart

Returns

Frequently Asked Questions

Country Reselect

Related Files

Last updated:2002-12-04

Handbook

GST Gene Fusion System

Hints & Tips

Considerations for preparing an affinity media

Considerations for selecting an Affinity Ligand.

General Tips for Affinity Chromatography Bindin...

Magazine article

Removal of cross-reactive anti-carrier (keyhole...

Questions & Answers

Should there be a spacer arm between the matrix...

How is binding capacity measured?

Can CNBr activated gels be washed and prepared ...

What base matrix is best for preparing affinity...

Click here to view more related files!

Selection guide

Affinity chromatography columns and media

CNBr-activated Sepharose 4B

ORDERING INFORMATION

Product	Quantity	Code Number	Price
CNBr-activated Sepharose 4B	15 g	17-0430-01	POR
CNBr-activated Sepharose 4B	250 g	17-0430-02	POR
CNBr-activated Sepharose 4B	1 kg	17-0430-03	POR

- **Over 25 yr proven track record for coupling ligands containing primary amino groups.**

TECHNICAL SPECIFICATIONS

Group to be coupled	-NH ₂
Exclusion limit (M _r)	» 2 × 10 ⁷
Matrix	Agarose, 4%
Particle size (range)	45-165 µm
Spacer arm	None
pH stability	2-11 (ligand dependent)
Capacity	25-60 mg a-chymotrypsinogen/ml drained gel
Coupling conditions	pH 8-10, 4-25 °C, 2-16 h

© 2002 Amersham Biosciences - All rights reserved -

For terms and conditions of use of this website, [click here](#).

To provide site feedback, Email web.comments@uk.amershambiosciences.com

[Legal](#) |
 [Contact us](#) |
 [About us](#) |