



# B. COMP

## KOMPATIBILITETSDATABASE FOR LEGEMIDLER

Oktober 2022

## B. Comp

*Infusjonsløsninger og intravenøse legemidler i B. Braun sine produkter*

*Oversikt over stabilitetstester*

*Nedlastning av tilhørende laboratorierapport*

## B. Comp

*Easypump® II og Ecoflac® plus*



Drug Category

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Drug

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Carrier Solution

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B. Braun Product

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 Reset Filters

Drug Category

Drug

Carrier Solution

B. Braun Product

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 Please use the filter options on top to receive some results.

- Drug Category
- Analgetic
  - Anesthetic
  - Antianemic
  - Antibiotic
  - Antiemetic

Drug

Carrier Solution

B. Braun Product

 Reset Filters

Drug

Carrier Solution

B. Braun Product

 Please use the filter options on top to receive some results.

Drug Category

Drug

Carrier Solution

B. Braun Product

5-FU + Sodium Folate (

Acyclovir Na

Agalsidase Beta (Fabraz

Amikacin

Amoxicilline

Reset Filters

Carrier Solution

B. Braun Product

options on top to receive some results.

Drug Category

Drug

Carrier Solution

B. Braun Product

 Reset Filters

Drug Category

Drug

Carrier

B. Braun Product

 Please use the filter options on top

Ready to use

Drug Category

Drug

Carrier Solution

B. Braun Product

Easypump II ST/LT

Ecoflac plus

Drug Category

Drug

Carrier Solution

B. Braun Product

 Please use the filter options on top to receive some results.



# Eksempel 1 Cefuroxime

B.Comp – the B.Braun drug compatibility database for products, materials and IV solutions

Drug Category Antibiotic ✕      Drug Cefuroxime ✕      Carrier Solution |      B. Braun Product |

- D5W
- NS

↻ Reset Filters

Drug Category	Drug	Carrier Solution	B. Braun Product
✓ Antibiotic	Cefuroxime	NS	Easypump II ST/LT >
✓ Antibiotic	Cefuroxime	D5W	Easypump II ST/LT >

# Eksempel 1 Cefuroxime

< Back

B.Comp – the B.Braun drug compatibility database for products, materials and IV solutions

## Combination



Drug Category

Antibiotic

Drug

Cefuroxime

Carrier Solution

NS

## Drug Stability / Compatibility List

Concentration <sup>!</sup> (Range)	Refrigerated <sup>!</sup> (2°C - 8°C)	Room Temperature <sup>!</sup> (15°C - 25°C)	Storage Condition <sup>!</sup>	Test Summary
1 mg/ml	3 Days	24 Hours	Combined	↓
30 mg/ml	3 Days	24 Hours	Combined	↓

# Eksempel 1 Cefuroxime

Selected Drug Stability / Compatibility List <span style="float: right;">×</span>						
Drug	Concentration (Range) ⓘ	Carrier Solution	Refrigerated (2°C - 8°C) ⓘ	Room Temperature (15°C - 25°C) ⓘ	Storage Condition ⓘ	
Cefuroxime	1 mg/ml	NS	3 Days	24 Hours	Combined	

Lab Reports			
Title	Test Facility	Release Date	Download
Cefuroxime	SGS Life Sciences, Chicago IL	11/09/2015	↓

## TEST RESULT REPORT

TEST FACILITY: SGS Life Sciences, Chicago IL

<b>Project Number:</b> 09A1506513	<b>Study Number:</b> 09S15022721
<b>Contract Giver:</b> B. Braun	<b>Report Date:</b> 11 SEP 2015
<b>Contact:</b> Michael Degenhart	<b>Sample Receipt:</b> 10 APR 2015
<b>Address:</b> Carl-Braun-Strasse 1	<b>Technical Completion:</b> 04 AUG 2015
24212 Melsungen Germany	<b>SGS Report Number:</b> SGS-VAL-09-15-81R
<b>Client:</b> 09CS002265	

### STABILITY STUDY:

#### Stability of Cefuroxime for Injection stored in an Easypump II 60 mL

<b>Active Pharmaceutical Ingredient (API)</b>	Cefuroxime	<b>Elastomeric infusion device</b>	Easypump II LT 60-30-S Sample Code: 4540010 Lot: 14N29GE231
<b>Drug Product</b>	Cefuroxime for Injection, mfg by Hikma Farmaceutica	<b>Storage time and Condition</b>	0-3 days refrigerated (2-8°C) followed by 1 day at 25°C ± 2 °C
<b>Carrier Solution</b>	0.9% Sodium Chloride		
<b>API concentration</b>	1 mg/mL	<b>Method</b>	LC-UV

**REFERENCE:** SGS Report # SGS-VAL-09-15-81R "Compatibility of Cefuroxime for Injection diluted in Normal Saline and in 5% Dextrose solution and stored in an Easypump II 60 mL". SGS Report # SGS-VAL-09-15-59R "Method Verification Report for the Assay of Cefuroxime in Cefuroxime for Injection".

**PROCEDURE:** The content of Cefuroxime for Injection vials were reconstituted with 0.9% Sodium Chloride to obtain 1 mg/mL concentration. This solution was transferred to the Easypump II. The samples were analyzed using verified USP assay method for Cefuroxime in Cefuroxime for Injection.

**RESULTS:** Assuming T=0 as initial 100% label claim, the % of initial in Easypump II after 3 days refrigerated followed by 1 day at 25°C ± 2 °C were 99% and 91%, respectively.

**CONCLUSION:** Cefuroxime for Injection, diluted in 0.9% Sodium Chloride at 1 mg/mL and stored in Easypump II is stable for 3 days refrigerated (2-8°C) followed by 1 day at 25°C ± 2 °C

**RECORD STORAGE:** All raw data generated in this study is archived at SGS Life Sciences, Chicago, IL as per document control and storage policy.

#### AUTHORIZED PERSONNEL

Emmanuel Ameybor  
Technical Client Manager

Jeffrey Fergen  
QC Specialist I

SGS Life Sciences, Chicago, IL  
Quality Assurance

## Eksempel 2 Meropenem

B.Comp – the B.Braun drug compatibility database for products, materials and IV solutions

Drug Category

Antibiotic



Drug

Meropenem



Carrier Solution

B. Braun Product

Reset Filters

Drug Category

Drug

Carrier Solution

B. Braun Product



Antibiotic

Meropenem

NS

Easypump II ST/LT



## Combination



Drug Category

Antibiotic









Drug

Meropenem

Carrier Solution

NS

## Drug Stability / Compatibility List

Concentration (Range) 	Refrigerated (2°C - 8°C) 	Room Temperature (15°C - 25°C) 	Storage Condition 	Test Summary
5 mg/ml	10 Days	24 Hours	Separate	
20 mg/ml	4 Days	24 Hours	Separate	
2.5 mg/ml	24 Hours	6 Hours	Combined	
20 mg/ml	24 Hours	6 Hours	Combined	

## Eksempel 2 Meropenem



### AMENDED TEST RESULT REPORT

TEST FACILITY: NELSON LABS NV

<b>Project Number:</b> TE 182263AR and 182265AR	<b>Study Numbers:</b> 18-B9294 to 18-B9313, 18-B9335 to 18-B9354
<b>Contract Giver:</b> B. Braun Melsungen AG.	<b>Report Date:</b> 08 JAN 2019
<b>Contact:</b> Michael Degenhardt	<b>Amended Report Date:</b> 13 MAR 2019
<b>Address:</b> Carl-Braun Straße 1 34212 Melsungen	<b>Sample Receipt:</b> 22 AUG 2018
<b>Client Reference:</b> Z54/4100261856	<b>Technical Initiation:</b> 08 OCT 2018
	<b>Technical Completion:</b> 09 NOV 2018
	<b>Quotation Number:</b> 1808013

#### STABILITY STUDY:

**Stability of Meropenem 5 mg/mL and 20 mg/mL  
stored in an Easypump II ST 50-1-S**

<b>Active Pharmaceutical Ingredients (API)</b>	Meropenem	<b>Elastomeric infusion device</b>	Easypump II ST 50-1-S, BBraun Art. No. 4540044, nominal filling volume: 50 mL, flow rate 50 mL/h, Lot No. 18G26GE40S
<b>Drug Product</b>	Meronem IV (1g), Pfizer Lot No. PB521	<b>Storage time and condition</b>	24 hours storage at room temperature (15-25 °C)
<b>Carrier Solution</b>	0.9% sodium chloride solution		
<b>API concentration</b>	5 mg/mL and 20 mg/mL	<b>Method</b>	LC-UV

## Eksempel 2 Meropenem



### TEST RESULT REPORT

TEST FACILITY: TOXIKON EUROPE NV

<b>Project Number:</b> TE 150012	<b>Study Numbers:</b> 15-B0041 to 15-B0055
<b>Contract Giver:</b> B. Braun Medical Inc.	<b>Report Date:</b> 11 FEB 2015
<i>Contact:</i> Michael Connelly	Sample Receipt: 12 DEC 2014
<b>Address:</b> 824 12th Avenue	Technical Initiation: 12 JAN 2015
Bethlehem, PA 18018, USA	Technical Completion: 03 FEB 2015
<b>Client Reference:</b> Z05/4100260057	Toxikon Quotation Number: 1411058rev04

#### STABILITY STUDY:

#### *Stability of Meropenem stored in an Easypump II 60 mL*

<b>Active Pharmaceutical Ingredient (API)</b>	Meropenem	<b>Elastomeric infusion device</b>	Easypump II lot no. 14G03GE231 with mini spike lot no. 4G26018131
<b>Drug Product</b>	Meronem IV (1g), AstraZeneca, Lot No. LB884	<b>Storage condition</b>	2-8°C
<b>Carrier Solution</b>	0.9% sodium chloride solution and purified water	<b>Storage time</b>	0-120-240 hours
<b>API concentration</b>	5 mg/mL	<b>Method</b>	LC-UV



## Combination



Drug Category

Antibiotic





Drug

Meropenem

Carrier Solution

NS

## Drug Stability / Compatibility List

Concentration (Range) 	Refrigerated (2°C - 8°C) 	Room Temperature (15°C - 25°C) 	Storage Condition 	Test Summary
5 mg/ml	10 Days	24 Hours	Separate	
20 mg/ml	4 Days	24 Hours	Separate	
2.5 mg/ml	24 Hours	6 Hours	Combined	
20 mg/ml	24 Hours	6 Hours	Combined	

## Eksempel 2 Meropenem



### TEST RESULT REPORT

TEST FACILITY: SGS Life Sciences, Chicago IL

<b>Project Number:</b> 09A1506517	<b>Study Number:</b> 09S15022729
<b>Contract Giver:</b> B. Braun	<b>Report Date:</b> 11 SEP 2015
<b>Contact:</b> Michael Degenhart	Sample Receipt: 10 APR 2015
<b>Address:</b> Carl-Braun-Strasse 1	Technical Completion: 28 JUL 2015
24212 Melsungen Germany	SGS Report Number:SGS-VAL-09-15-82R
<b>Client:</b> 09CS002265	

#### STABILITY STUDY:

#### *Stability of Meropenem Injection stored in an Easypump II 60 mL*

<b>Active Pharmaceutical Ingredient (API)</b>	Meropenem	<b>Elastomeric infusion device</b>	Easypump II LT 60-30-S Sample Code: 4540010 Lot: 14N29GE231
<b>Drug Product</b>	Meropenem Injection, mfg by AstraZeneca	<b>Storage time and Condition</b>	0-1 day refrigerated (2-8°C) followed by 6 hours at 25°C ± 2 °C
<b>Carrier Solution</b>	0.9% Sodium Chloride		
<b>API concentration</b>	2.5 mg/mL	<b>Method</b>	LC-UV

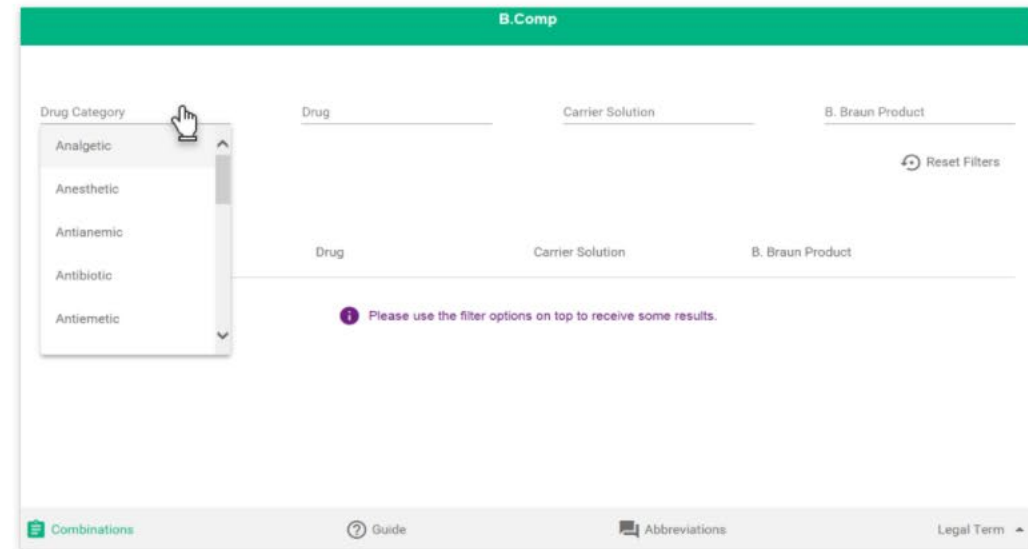
# B.Comp - User Guide

A unique source of information for questions about drug compatibility with B. Braun products, materials and IV solutions

## 1. Select a Filter

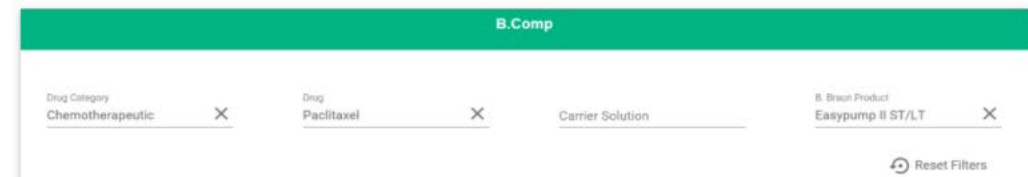
To check the stability and compatibility of a specific drug with our B. Braun products, materials and IV solutions, simply select one of the alphabetically listed drugs in the "Drug" list.

There is also the possibility to filter your search according to the drug category upfront. Once the drug is selected, you will have the possibility to further restrict your search by selecting the specific B.Braun product and / or carrier IV solution.



## 2. Search Result

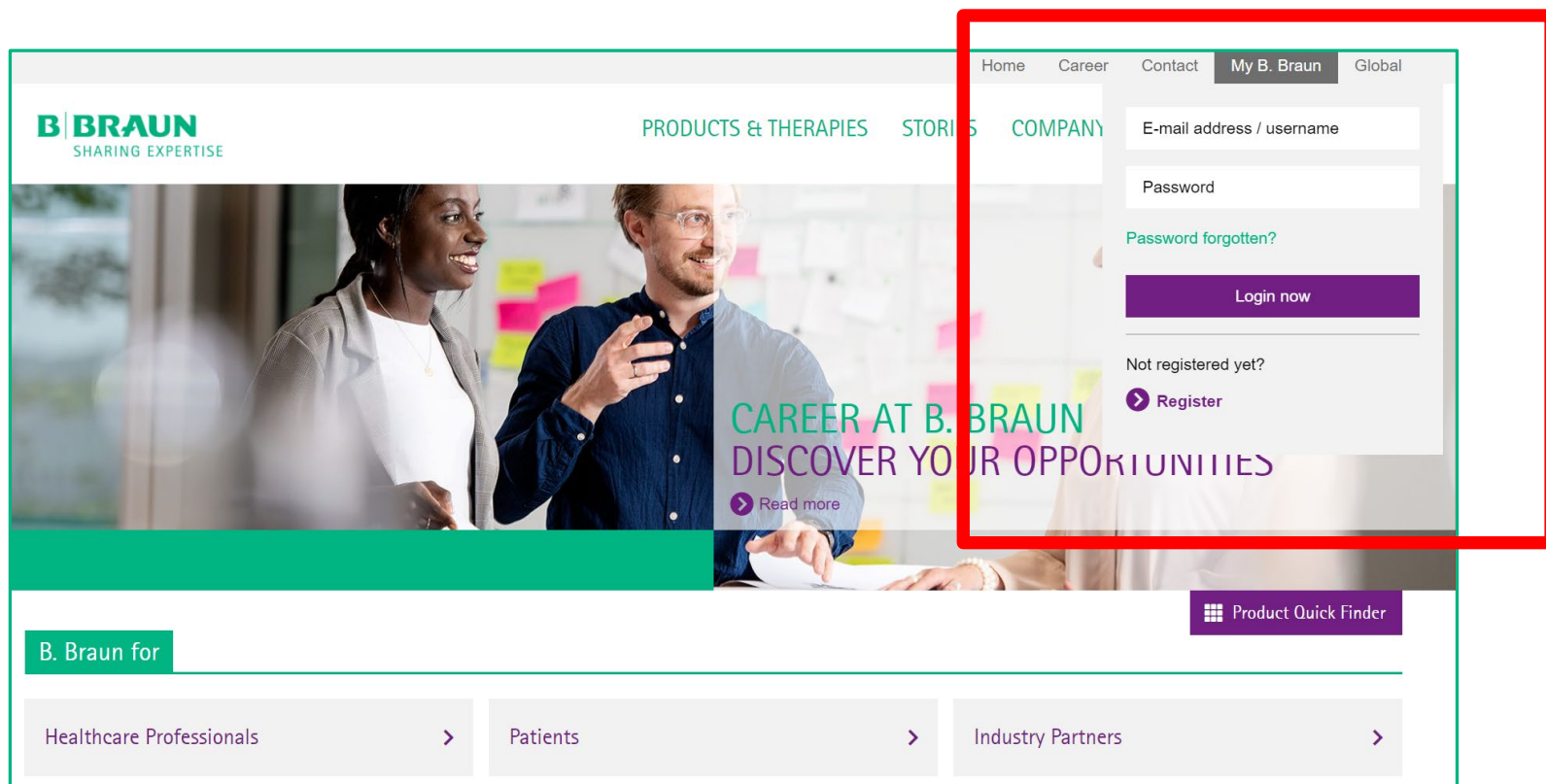
Once your search criteria have been selected, the Stability Outcome will be displayed directly underneath.



Abbreviation	Description	Additional Information
API	Active Pharmaceutical Ingredient	
APS	Accelerated Pharmaceutical Stability	
D5W	5% Dextrose in Water	
DP	Drug Product	
ECD	Erdheim-Chester Disease	Early Clinical Development
EDTA	Ethylene-diamineteraacetic acid	
EP	European Pharmacopia	
FLD	Flourescent Detector	
FU	Formula Unit	
GC-MSD	Gas Chromatorgraphy /Mas Spectrometry	
C5	Clucose 5%	

# Hvordan få tilgang?

1. Gå til **bbraun.com**
2. Velg “My B. Braun” i raden øverst til høyre
3. Trykk på “Registrer”



# Login

Here you can login to My B. Braun.

E-mail address / username

Password

[Password forgotten?](#)

Login now

# Registration for a username

Fields marked with \* are mandatory

Salutation \*

Mr.  Ms.

Title

First name\*

Name\*

Street\*

ZipCode\*

City\*

Country\*

Country\*

Company or institution

Position or function

E-mail address\*

The e-mail address will be your future username.

Please repeat your e-mail address.\*

Accept terms of use [Terms of use](#) and [Privacy policy B. Braun Group](#).

Send registration request.

# Welcome to My B. Braun

You are now logged in to the password protected area. We wish you a pleasant visit.

For more information, please [read the FAQs](#).

## My B. Braun Applications

	Tender Platform (AF PRO) 		ELSA Loan Service 		Media Database Aesculap 		Online Payment Portal 
	Project Rooms 		DocExchange 		B. Braun External Wiki 		Factory Tour Melsungen 
	Factory Tour Tuttlingen 		Global Product Catalog 		SNC - Supplier Network Collaboration 		ProSet - Customized Kits 
	File Exchange 		Learning Management System 		B.Comp - Drug Stability Database 		B. Braun Brand Guide 
	eIFU & Processing 						

Drug Category

Drug

Carrier Solution

B. Braun Product

 Reset Filters

Drug Category

Drug

Carrier Solution

B. Braun Product

 Please use the filter options on top to receive some results.









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