

## IV COMPATIBILITY

View results with instantly recognisable colour-coded icons. Select the appropriate tab at the top of the results table to check compatibility for other IV delivery routes.

Admixture	Compatibility
Amikacin sulfate	Caution/Variable
Atracurium besylate	Incompatible
Aztreonam	Compatible
Bleomycin sulfate	Incompatible
Cimetidine hydrochloride	Caution/Variable
Clindamycin phosphate	Caution/Variable
Famotidine	Compatible
Fluconazole	Compatible

## TOXICOLOGY

Consult comprehensive information on commercial, biological, and pharmaceutical products and ingredients, as well as relevant advice on levels of toxicity, reproductive risk, and treatment protocols.

Enter one or more search terms

SEARCH

Tox & Drug Product Lookup

I want to search for...

- Product or substance names
- Globally distributed drug products in Martindale

I want to search by and receive suggestions for...

- Product or substance name
- Codes
- Product ID
- Active ingredients

Enter search term: hypochl

Submit

- Hypochlorite
- Hypochlorite Chlorine Disinfectant, Yale
- Hypochlorite D Code 2790
- Hypochlorite De Calcium
- HYPOCHLORITE DE CALCIUM (French)**
- Hypochlorite De Sodium
- Hypochlorite De Sodium 12%
- Hypochlorite De Sodium 4%
- Hypochlorite De Sodium 5.25%
- Hypochlorite De Sodium 5%
- Hypochlorite De Sodium, Javel-5
- Hypochlorite De Sodium, Javel-12

## ABOUT TRUVEN HEALTH ANALYTICS

Truven Health Analytics delivers unbiased information, analytic tools, benchmarks, and services to the healthcare industry. Hospitals, government agencies, employers, health plans, clinicians, and life sciences companies have relied on us for more than 30 years. We combine our deep clinical, financial, and healthcare management expertise with innovative technology platforms and information assets to make healthcare better by collaborating with our customers to uncover and realize opportunities for improving quality, efficiency, and outcomes. With more than 2,000 employees, we have major offices in Ann Arbor, Michigan; Chicago; and Denver. Advantage Suite, Micromedex, ActionOI, MarketScan, and 100 Top Hospitals are registered trademarks of Truven Health Analytics.

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# MICROMEDEX® 2.0

## COMPLETE CLINICAL EVIDENCE SMART SEARCHING. FAST ANSWERS.

Truven Micromedex 2.0 provides a single source for drug, disease, toxicology, lab, and alternative medicine information. Now with smarter searching, answers can be found more quickly, saving clinicians time and supporting patient safety initiatives.

For more than 30 years, more than 3,500 hospitals in more than 83 countries worldwide have relied upon Micromedex for evidence-based, peer reviewed clinical decision support.

## SIMPLE SEARCHING

- Searching and navigation in multiple languages
- A single search box on every page, similar to familiar search engines
- Predictive text to help build a search
- Synonyms and alternative spellings
- Related content suggestions
- Keyword, question, or multi-term searching

## MICROMEDEX 2.0

- Saves clinicians time
- Helps reduce medication errors
- Supports patient safety initiatives
- Ensures consistent care across the hospital
- Promotes best practices by appraising and rating evidence and recommendations

## SPEEDY RESULTS

- Results ranked by relevance
- Select summary-level or in-depth results
- Single results page links to drug, disease, and toxicology information, and more

MICROMEDEX® 2.0 | 1.0 | MOBILE

Tools: Drug Interactions | Truven's™2 IV Compatibility | Drug Identification | Drug Comparison | Calculators | Formulary | CareNotes®

Enter one or more search terms

SEARCH

## FAST SEARCH RESULTS

A single dashboard provides quick links to drug interactions, IV compatibility, comparative efficacy, disease, and toxicology information, plus calculators and tools. Select from summary-level and in-depth content.

The screenshot shows the Micromedex 2.0 interface for Bevacizumab. At the top, there are navigation tabs for various drug-related topics like Interactions, IV Compatibility, and Identification. A search bar is present with the text 'Enter one or more search terms'. Below the search bar, there are filters for 'Available Routes' and 'Bevacizumab'. The main content area is titled 'Bevacizumab Intravenous' and includes a '360° View Dashboard' and a 'Jump to 90 other search results' link. The 'MICROMEDEX DRUG SUMMARY INFORMATION' section lists various details such as Adult Dosing, Pediatric Dosing, Pregnancy Category, and Adverse Effects. To the right, there are sections for 'DRUG CONSULTS (17 results)', 'COMPARATIVE EFFICACY (16 results)', and 'MARTINDALE - OTHER INFO (1 result)'. At the bottom, there is an 'OTHER INFORMATION' section with 'MARTINDALE', 'INDEX NOMINUM', and 'ITD/LOGO SUI FARMACI' details.

## RECOMMENDATION, EVIDENCE, AND EFFICACY RATINGS

Ratings and detailed appraisal of studies on which recommendations are based to allow clinicians to make decisions with confidence.

The screenshot displays the 'RECOMMENDATION, EVIDENCE AND EFFICACY RATINGS' section for Bevacizumab. It features three tables: 'Table 1: Strength of Recommendation', 'Table 2: Strength of Evidence', and 'Table 3: Efficacy'. Table 1 is circled in blue and lists four classes of recommendations based on the quality of evidence and the strength of recommendation. Table 2 details the categories of evidence (A, B, C) based on the type of studies and the consistency of results. Table 3 provides information on efficacy, including Class 1 (Effective), Class 2a (Effective), Class 2b (Inconclusive), and Class 3 (Ineffective). Below the tables, there is a 'CLINICAL APPLICATIONS' section with a detailed text block and a 'Summary' section.

## DRUG INTERACTIONS

Access multiple drug interaction information on a single screen. Colour-coded results identify potential adverse reactions between drugs and food, ethanol, pregnancy, tobacco, pregnancy, lactation, and allergies.

The screenshot shows the 'Drug Interaction Results' section for Bevacizumab. It includes a search bar at the top with the text 'Enter one or more search terms'. Below the search bar, there are filters for 'Refine by: Drugs', 'Severity', 'Documentation', and 'Type'. A 'Jump To:' section lists various categories of interactions such as Drug-Drug (4), Ingested Duplication (0), Allergy (1), Food (7), Ethanol (2), Lab (6), Tobacco (1), Pregnancy (7), and Lactation (7). The main content area is titled 'Drug-Drug Interactions (4)' and contains a table with columns for 'Drugs', 'Severity', 'Documentation', and 'Summary'. The table lists four interactions: ST JOHN'S WORT (Systemic) - WARFARIN SODIUM (Systemic) [Warfarin] with a Major severity rating; ACETAMINOPHEN (Systemic) [Paracetamol] - WARFARIN SODIUM (Systemic) [Warfarin] with a Moderate severity rating; and CEFAZOLIN (Systemic) - WARFARIN SODIUM (Systemic) [Warfarin] with a Moderate severity rating. Below the table, there is a 'Definitions' section with icons for Severity (Contraindicated, Major, Moderate, Minor, Unknown) and Documentation (Excellent, Good, Fair, Unknown).

## COMPARATIVE DRUG SUMMARIES

Select multiple drugs for comparison in an easy-to-read tabular format. Two drugs can be viewed side-by-side and switched with a single click utilising drop-down menus. Alternatively, search by Therapeutic Class.

The screenshot displays the 'Drug Comparison Results' section for Amoxicillin and Azithromycin. It features a search bar at the top with the text 'Enter one or more search terms'. Below the search bar, there are filters for 'Display in Column 1' and 'Display in Column 2'. The main content area is titled 'Drug Comparison Results' and contains a table with columns for 'Contraindications' and 'Precautions'. The table lists various contraindications and precautions for both drugs, such as hypersensitivity to penicillins, hypersensitivity to azithromycin, erythromycin, or any macrolide or ketolide antibiotic, and hypersensitivity to cephalosporins. Below the table, there is a 'Summary' section with a detailed text block and a 'Summary' section.