

Trissel's IV-CHEK™ API v3.1

Improve Outcomes by Verifying IV Drug Compatibility

VERIFIES IV DRUG COMPATIBILITY AND STABILITY

Trissel's IV-CHEK™ API is an electronic tool that provides both lookup and screening capability to verify the compatibility and stability of parenteral medications. Based upon the trusted Trissel's™ 2 data set, this tool provides clinicians

with access to the information they need to answer tough compatibility questions within the workflow. Trissel's™ 2 is the largest and most comprehensive resource of drug stability and compatibility data available.

MEETS HEALTH CARE PROVIDERS' NEEDS

- **Detects** potential compatibility and stability problems before they occur
- **Provides** information quickly and concisely, allowing for immediate response to inquiries
- **Provides** clinical decision support to those who compound and administer parenteral preparations
- **Answers** drug property questions that may arise
- **Enables** creation of patient-specific compatibility charts



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INCLUDES:

- Single drug-in-solution compatibility
- Two drugs-in-solution compatibility
- Y-site compatibility
- Two drugs in syringe compatibility
- TPN compatibility – A single drug mixed with a specifically formulated TPN
- Defined Compatibility Results: Compatible, Incompatible, and Uncertain or Variable

- Provides parenteral drug property information, including:
 - pH Range
 - Minimum pH
 - Mean pH
 - Maximum pH
 - pH Effects
 - Maximum Stability Time
 - Sodium Content
 - Storage
 - Reconstitution
 - Osmolality
 - Stability
 - Freezing
 - Light Effects
 - Filtration
 - Sorption
 - Leaching
- Other important information related to the commercial drug product, including reference citations
- Capability to create compatibility charts that provide the overall result for drugs and solutions in pairs

BENEFITS

- *Saves time by providing a clinical decision support tool within the workflow, making compatibility information easy for clinicians to retrieve*
- *Reduces costs by assuring IV products are prepared and handled appropriately*
- *Minimizes waste due to misinformation*
- *Provides credibility by accessing the most comprehensive and trusted data set available to make tough compatibility decisions*
- *Arms clinicians with the most up to date information reducing the risk associated with the use of old information*
- *Reduces time spent referencing compatibility information throughout the day*