





SOLUTION BRIEF

# Micromedex IV Compatibility

Designed to support safe intravenous medication administration at the point of care



Micromedex® IV Compatibility is expertly designed to assist healthcare professionals in making quick, accurate decisions at the point of care. This ensures the safe administration of intravenous medications, backed by the trusted and reliable content of Micromedex.

# Key Features:

- Enhanced Navigation and Clarity: New chart and list views offer easy navigation.
   Updated icons and improved clarity enhance user experience.
- Comprehensive Compatibility
   Information: Access compatibility
   information for Drug-Drug, Drug-Solution, and Parenteral Nutrition
   across various delivery methods,
   including Y-Site, Syringe, and Admixture.
- Informed Decision-Making: Make more informed, timely decisions with content powered by Trissel's™ 2 Clinical Pharmaceutics Database (Parenteral Compatibility) continuously updated by our robust editorial processes.



# 77.000+

compatibility results



Fully referenced content utilizing 5,000+ peer-reviewed articles and other sources



#### 950+

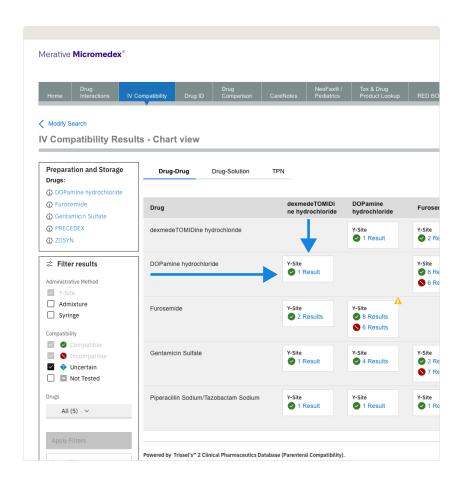
parenteral drugs and solutions, including chemotherapy drugs

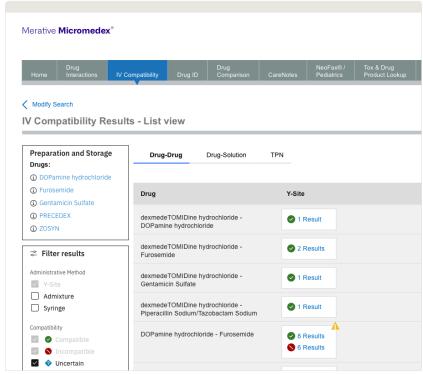


Micromedex IV Compatibility mobile app available for online customers



The National Institute for Health and Care Excellence (NICE) has accredited the process used by Micromedex by Merative<sup>1</sup>.





# View Detailed IV Monographs for storage and stability data

You can view detailed study information from multiple studies, including:

- Concentration
- Manufacturer
- Compatibility results
- Physical compatibility
- Chemical stability
- Method
- Storage
- Container
- Study period

Merative <b>Micromedex</b> ®								
Home	Drug Interactions	IV Compatibility	Drug ID	Drug Comparison	CareNotes	NeoFax® / Pediatrics	Tox & Drug Product Lookup	
Notes:		•		erence: 00121 able compatibility re	esults have been re	eported for this co	mbination depending on t	
Stud	ly 8 ^							
Drug 1:			DOPamine hydrochloride 12.8mg/mL'in' Dextrose 5% in sodium chloride 0.45% Abbott Laboratories					
Drug 2:			Furosemide 5mg/ml.'in' Dextrose 5% in sodium chloride 0.45% American Regent					
Status:			•	•				
Information:			Physical Compatibility: Physically compatible. No changes in measured haze or turbidity, particulates, or cold Storage: Ambient room temperature near 23 °C exposed to normal fluorescent light.					
Test Parameters:			Container: Simulated Y-site administration using glass test tubes. Study Period: 4 hours.					
			Method: Visual observation and electronic assessment. Reference: 80121					
Notes:			Vari	able compatibility re	esults have been re	eported for this co	mbination depending on t	
	ly 9 ^							
Drug 1:			12.8	DOPamine hydrochloride 12.8mg/mL'in' Dextrose 5% in Water American Regent				
Drug 2:			5mg	Furosemide 5mg/mL'in' Dextrose 5% in Water Abbott Laboratories				
Status:								
Information:			Phy	Physical Compatibility: Physically incompatible. White precipitation appeared immediately upon mixing.				
			Storage: Room temperature exposed to fluorescent light.					
Test Parameters:			Container: Simulated Y-site administration using glass test tubes.					
			Study Period: 3 hours.					
			Visu	hod: al observation. erence: 39606				
Notes:				Variable compatibility results have been reported for this combination depending on the depending on the dopamine hydrochloride formulation. Depamine hydrochloride with				

## **About Merative**

Merative provides data, analytics, and software for healthcare and government social services. With focused innovation and deep expertise, Merative works with providers, employers, health plans, governments, and life sciences companies to drive real progress. Merative helps clients orient information and insights around the people they serve to improve decision-making and performance.

Learn more at www.merative.com

## Footnote

<sup>1</sup>About Our National Institute for Health and Care Excellence (NICE) Accreditation, <a href="http://truvenhealth.com/products/micromedex/quick-reference/trusted-evidence/accreditation">http://truvenhealth.com/products/micromedex/quick-reference/trusted-evidence/accreditation</a>

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