

## Achieve Standardization & Reduce Wastage with Ready-to-Administer Epinephrine



### QuVa's ready-to-administer Epinephrine 5 mg IV bags:

- ✓ Help hospitals improve efficiency as they face severe shortages of pharmacy technicians<sup>1</sup>
- ✓ Outsourcing from a leading 503B compounding facility can help to bridge gaps and mitigate the impact of continuing drug supply disruptions<sup>2</sup>
- ✓ Come in ASHP recommended dosage<sup>3</sup> of 5 mg (20 mcg/ml) IV bags in 5% Dextrose solution
- ✓ Room temperature storage
- ✓ Shipped in a light-protective overwrap

### Epinephrine 5 mg (20 mcg/ml) added to 250 ml 5% Dextrose Solution Bag



PRODUCT #	PRODUCT DESCRIPTION	FILL	CASE	BUD
70092164717	Epinephrine 5 mg (20 mcg/ml) added to 250 ml 5% Dextrose Solution Bag	250 ml	24	60 Days

**Ready-to-Administer**  
No need to mix or dilute, helping pharmacy improve efficiency

**ASHP Recommended Dosage**  
5 mg (20 mcg/ml) dosage meets adult continuous infusion standards

**60-Day BUD**  
Longer beyond use date to reduce wastage



<sup>1</sup>Hospitals and Health Systems Experiencing Severe Shortage of Pharmacy Technicians. <https://www.ashp.org/news/2022/03/15/hospitals-and-health-systems-experiencing-severe-shortage-of-pharmacy-technicians?loginreturnUrl=SSOCheckOnly>. ASHP. 2022

<sup>2</sup>Wascovich, Mike, PharmD, MBA, RPh. 503B Facilities Help Address Drug Shortages. <https://www.pharmacytimes.com/view/503b-facilities-help-address-drug-shortages>. Pharmacy Times. 2022. Volume 11, Issue 2.

<sup>3</sup>Standardize4Safety: Adult Continuous Infusion Standards. <https://www.ashp.org/-/media/assets/pharmacy-practice/s4s/docs/Adult-Infusion-Standards.pdf>. ASHP. 2020

To place an order, visit [Portal.QuVaPharma.com](https://Portal.QuVaPharma.com). For questions about these products, please speak to your Sales Account Manager or contact Customer Service at 888.339.0874 or [Customer.Service@QuVaPharma.com](mailto:Customer.Service@QuVaPharma.com).

# Partner with QuVa Pharma to gain resiliency and reliability for your sterile injectable drug supply

To become a new customer, set up a profile at [quvapharma.com/customerprofile](https://quvapharma.com/customerprofile)

## Scale & Capacity to Deliver

- ✓ Sophisticated 503B cGMP quality management system
- ✓ Proven FDA compliance record
- ✓ Expansive capacity across four, state-of-the-art facilities spanning 300,000 sq ft
- ✓ Licensed to ship in ALL 50 states

## Full-Service 503B Capabilities

- ✓ Full Sterile-to-Sterile portfolio
- ✓ Supply during shortages for reliability and resiliency
- ✓ Extended Beyond Use Dates (BUD)
- ✓ Kit Check® RFID tagged products available
- ✓ Complimentary **Pharmacy Solutions Consulting** services

## Extensive Portfolio

### Broad Sterile Product Portfolio



Syringes



IV Bags



CADD®



PCA Vials



Monoject Syringes



Bulk Bags



L.E.T. Topical Syringes

## Therapeutic Classes

- ✓ Anti-Infective
- ✓ Anesthesia & OR
- ✓ Cardiovascular
- ✓ General Medicine
- ✓ Labor & Delivery
- ✓ Pain Management

## Product Types

- ✓ Antibiotics
- ✓ Anticoagulants
- ✓ Cardioplegia
- ✓ Electrolytes
- ✓ Epidural
- ✓ Local Anesthetics
- ✓ Opioid Analgesics
- ✓ Sedatives
- ✓ Vasopressors

We invite you to view our comprehensive product portfolio and request a full product catalog at [www.QuVaPharma.com/products](https://www.QuVaPharma.com/products).

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