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Zuetase

A drug created and manufactured by Advancer Enterprises, it entered Advancer's pharmaceutical catalog in late YE 45. Zuetase is an anti-toxin enzyme designed to purge toxic particles within the bloodstream and organs.

»Optional Image«		
Year Created:	YE 45	
Designer / Manufacturer:	Advancer Enterprises	
Nomenclature:	AE-N5	
Price:	20 KS per 10ml/2000mg vial	

History

Zuetase was conceived as a response to the increasing prevalence of toxicological emergencies, both accidental and intentional. Advancer Enterprises identified a gap in the market for a versatile, fast-acting anti-toxin. Collaborating with toxicologists and emergency medicine specialists, the company initiated a robust R&D program. Clinical trials were conducted under stringent conditions to ensure the enzyme's efficacy across a broad spectrum of toxins. Upon receiving Imperial approval in late YE 45.

Usage

Zuetase operates on a molecular level, binding to toxic particles and rendering them inert. This facilitates their safe excretion via the body's natural waste management systems. The enzyme is effective against a wide array of toxins, including heavy metals, narcotics, and certain venoms, making it an invaluable tool in emergency medical scenarios.

The standard dosage for Zuetase is 2 mg per kilogram of body weight, administered intravenously. For an adult weighing 70 kg, a 140 mg dose would be appropriate. The enzyme is supplied in 10ml vials containing 2000mg of Zuetase, priced at 25 KS per vial. This allows medical professionals to tailor the dosage to the patient's specific toxicological profile.

Side Effects

Though Zuetase is generally well-tolerated, it is not without potential side effects. The most common are mild gastrointestinal disturbances and minor skin rashes. In rare instances, an allergic reaction may occur, necessitating immediate medical intervention. Symptoms of an allergic reaction include severe dizziness, difficulty breathing, and facial swelling.

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Overdose

An overdose of Zuetase is a serious medical condition, occurring when more than 8 mg per kilogram of body weight is administered. Such excessive dosing can overwhelm the body's natural detoxification pathways, potentially leading to liver or kidney failure. Immediate medical intervention is imperative, often involving hemodialysis or other advanced detoxification techniques to remove the excess enzyme and stabilize the patient.

OOC Notes

Demibear created this article on 2023/10/09 23:01.

Approval Thread:

https://stararmy.com/roleplay-forum/threads/advancer-enterprises-white-lion-type-45-vehicle-aid-kit.7105 1/

Star Army Logistics		
Star Army Logistics		
Supply Classification C	Class J - MEDICAL BIOLOG	GICAL
Drugs, Medicines, and Pharmaceuticals		
Drug Name(s)	Zuetase	
Route of Administration	n intravenous (IV)	
Drug Class	Antitoxin, Antivenom	
	_	

Products & Items Database		
Product Categories	drugs	
Product Name	Zuetase	
Nomenclature	AE-N5	
Manufacturer	Advancer Enterprises	
Year Released	YE 45	
Price (KS)	20.00 KS	

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