【Name】
Adenosine Disodium Triphosphate and Magnesium Chloride Injection

【Ingredient】
This product is Adenosine Disodium Triphosphate sterilized aqueous solution (A solution) and Magnesium Chloride sterilized aqueous solution (M solution) prepared and sealed respectively.
A solution: 100mg Adenosine Disodium Triphosphate in 2ml solution;
M solution: 32mg Magnesium Chloride in 2ml solution.
Excipients: A solution: sodium carbonate, sodium bicarbonate, EDTA-2Na, water for injection.
M solution: water for injection.

【Pharmaceutical form】
A solution is colourless or nearly colorless transparent liquid;
M solution is colourless transparent liquid.

【Indications】
Adjuvant therapy of acute jaundice hepatitis, chronic active hepatitis, the sequelae of ischemic cerebrovascular disease, brain damage, brain-type poliomyelitis, and myocarditis.

【Specification】
A solution 2ml: 100mg; M solution 2ml: 32mg.

【Dosage and Administration】
Intravenous injection.

【Adverse Reactions】
Rapid intravenous infusion makes an antihypertensive effect, which may cause chest tightness, systemic burning sensation, blood pressure will return to normal level after drug discontinuation or slowing down the infusion rate.

【Contraindications】
1. Be contraindicated in patients with known hypersensitivity to this drug.
2. New patients of myocardial infarction and cerebral hemorrhage.

【Precautions】
1. Individual patient who still have chest tightness after slowing down the infusion rate is contraindicated.
2. Do not use if the drug properties change.

【Pregnancy and Lactation】not clear.

【Children】not clear.

【Agedness】not clear.
【Interactions】 not clear.

【Overdosage】 not clear.

【Pharmacology and Toxicity】
1. Pharmacological Action:
This high energy compounds can pass through the cell membrane of important organs, increasing the level of ATP in organizations and cells. Supply energy directly to cells under the ischemic and hypoxic condition, improve cell energy, metabolize and activities of sodium pump at cells membranes, reduce cell swelling, improve the microcirculation, restore organ function.
2. Toxicity
Acute Toxicity: LD50 of mouse tail vein injection is (189.00 ± 20.52) mg/kg. Subacute Toxicity: rat (intraperitoneal injection) and dog (intravenous injection) , one injection per day, for a month, no weight change, blood routine, liver and kidney function damage caused by the drug.

【Pharmacokinetics】 not clear.

【Storage】
Seal, keep in a cool and dark (keep out of light and ≤20℃) place.

【Package】 Ampoules, (one A solution + one M solution)/ Box.

【Validity】 24 months provisionally.

【Carried Standard】 SFDA Drug Standard WS-10001-(HD-0788)-2002

【Batch No】 H22023935

【Manufacturing Company】
JILIN AODONG PHARMACEUTICAL INDUSTRY GROUP YANJI CO., LTD.