

Timequin® Capsules / Sachets

(Dihydroartemisinin + Piperazine Phosphate)

DESCRIPTION:

Timequin® (Dihydroartemisinin + Piperazine phosphate) is a fixed dose artemisinin-based combination therapy (ACT) combining dihydroartemisinin, an artemisinin and piperazine phosphate (4-Piperazinoquinoline derivative)

COMPOSITION:

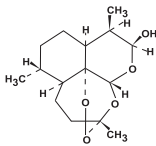
Timequin® Capsules:

Each capsule contains:
Dihydroartemisinin Ph. Int.....40mg
Piperazine Phosphate MS.....320mg

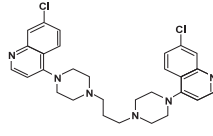
Timequin® Sachets:

Each sachet contains:
Dihydroartemisinin Ph. Int.....15mg
Piperazine Phosphate MS.....120mg

CHEMICAL STRUCTURE:



DIHYDROARTEMISININ



PIPERAZINE PHOSPHATE

PHARMACOKINETICS:

Dihydroartemisinin is rapidly absorbed on oral administration and peak plasma concentration is attained in 1 hour afterwards, with a half-life of about 4 hours. It is widely distributed in body with more concentration in the liver, kidneys and bile. 80% excretion is through the urine and faeces within 24 hours after administration. Piperazine phosphate (80-90%) is absorbed within 24 hours, it is widely distributed in the body mainly in the liver, kidneys, lungs and spleen. Elimination is very slow with the half-life of about 9.4 days. It is excreted through bile by hepato-enteral circulation

INDICATIONS:

Timequin® (Dihydroartemisinin + Piperazine phosphate) is indicated for malaria caused by multidrug-resistant Plasmodium falciparum and Plasmodium vivax

DOSAGE AND ADMINISTRATION:

Timequin®: Oral dosage as per following schedule according to body weight:

Timequin® 40/320mg Capsules

Body weight (kg)	Day 1	Day 2	Day 3
24 to <36	2 Capsules	2 Capsules	2 Capsules
36 to <75	3 Capsules	3 Capsules	3 Capsules
75 to 100	4 Capsules	4 Capsules	4 Capsules

Timequin® 15/120mg Sachets

Body weight (kg)	Day 1	Day 2	Day 3
5 to <7	1 Sachet	1 Sachet	1 Sachet
7 to <13	2 Sachets	2 Sachets	2 Sachets
13 to <24	3 Sachets	3 Sachets	3 Sachets

OR

As directed by the physician

OVER DOSAGE:

In case of suspected over dosage, symptomatic therapy should be given without any delay

ADVERSE REACTION:

Nausea and vomiting occurs occasionally with incidence of less than 6%. No side effects have been reported for dihydroartemisinin. Dihydroartemisinin can cause a reversible reduction in reticulocyte count in certain individuals. Possible side effects of piperazine include mild nausea, vomiting and abdominal discomfort. Occasional leucopenia was seen in some cases with dyspnoea and palpitation but not specified

DRUG INTERACTION:

In vitro assessment of anti-malarial combination showed no interaction for dihydroartemisinin. Antacid: Reduces drug's absorption

CONTRAINDICATION:

- Patients with hypersensitivity to its components
- First trimester of pregnancy

PRECAUTIONS:

Lactation: No data is seen whether traces are found in mother's milk. In case of doubt, seek the advice of the physician

STABILITY:

See expiry on the pack

PRESENTATION:

Timequin® 40/320mg capsules pack of 8's
Timequin® 15/120mg sachets pack of 16's

INSTRUCTIONS:

Keep out of reach of children
Avoid exposure to heat, light and humidity
Store between 15 to 30°C
Improper storage may deteriorate the medicine

ٹائم کوئین® کیپسول / ساشے
(ڈی آئی ہائیڈرو آرتھمیسینین + پیریزا کوئین فاسفیٹ)

خوراک: ڈاکٹر کی ہدایت کے مطابق استعمال کریں

ہدایات: بچوں کی پہنچ سے دور رکھیں

دوا کو دھوپ، گرمی اور نمی سے محفوظ ۱۵ سے ۳۰ ڈگری سینٹی گریڈ

کے درمیان میں رکھیں ورنہ دوا خراب ہو جائے گی



Manufactured by:
SAMI Pharmaceuticals (Pvt.) Ltd.
F-95, S.I.T.E., Karachi - Pakistan
www.samipharmap.com

220 mm

71 mm

P001087/S

R.N-02/HA/10/15