



(Artemether/Lumefantrine)
Powder for Oral Suspensions, Tablets
DESCRIPTION:
ROTHER is Rived dose artemisinin-based combination therapy (ACT) combining artemether, an artemisinin derivative, and Limenatine, a year American Combination therapy (ACT) combi lumentatine, a yearlow carneliar allow grounds of the Combination of the Combination

...30mg ....180mg

hemozoin, malarial pigment, sour assurant and protein synthesis within the malarial parasite.

Pharmacokinetics:
Absorption:
Artenether is absorbed fairly rapidly with peak plasma concentrations reaching about 2 hours after dosing. Absorption of Artenether is absorbed fairly rapidly with peak plasma concentration about unrelatatine, a highly higophilic compound, starts after a lag-time of up to 2 hours, with peak plasma concentration about unrelatatine.

Distribution:
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Distribution in unrelatatine are both highly bound to human serum proteins in vitro (95.4% and 99.7%, respectively). The artenishin metabolite dihydroartemisinin is also bound to human serum proteins (47% - 76%).

Artemether and Lumeistrine are both nighty bound to numan serum proteins in vitro (by 4% and 99.7%, respectively). The artemental metabolic dihydracenteinistin is also bound to human serum proteins (47% - 76%). And 19.7%, respectively). The Artemether is rapidly and extensively metabolized by CYP34A/5 to the biologically active metabolite dihydroartemisinin. Lumeistratine is Nebuylated, mainly by CYP34A. But the service of the service

Once daily at 0, 24, and 48 hours on days 1, 2 and 3										
	Body Weight	5.0 - 7.4 kg	7.5 - 9.9 kg	10 - 12.4 kg	12.5 - 14.9 kg	15 - 17.4 kg	17.5 - 19.9 kg			
D O S	15mg/90mg/5mL	7mL	10mL	14mL	17mL	20mL	24mL			
A G F	30mg/180mg/5mL	3.5mL	5mL	7mL	8.5mL	10mL	12mL			

OR as prescribed by the physician.

Directions for Reconstitution:

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Bill previously beloand cooled water upto the mark on the bottle and shake vigorously. Keep the cap tightly closed after use. The reconstituted suspension can be used within 7 days.

ROTHER ZOME/12/pore Tablets

KOIK	JTRIF 20mg/120mg lablets					
	Body Weight	Each at 0 Hrs (Initial diagnosis), 8 Hrs, 24 Hrs,				
	(kg)	36 Hrs, 48 Hrs, 60 Hrs				
	<5	Not Recommended at this time				
	5-14	1 Tablet				
	15-24	2 Tablets				
	25-34	3 Tablets				
- [	> 34	4 Tablets				

## ROTRIF 40mg/240mg Tablets

Body Weight	Each at 0 Hrs (Initial diagnosis), 8 Hrs, 24 Hrs,		
(kg)	36 Hrs, 48 Hrs, 60 Hrs		
15-24	1 Tablet		
25-34	1.5 Tablets		
> 34	2 Tablets		

## ROTRIF 80mg/480mg Tablets

y Weight (kg)	Each at 0 Hrs (Initial diagnosis), 8 Hrs, 24 Hrs, 36 Hrs, 48 Hrs, 60 Hrs,	
> 34	1 Tablet	
	(kg)	(kg) 36 Hrs, 48 Hrs, 60 Hrs,

reasents won owns within 1 hour of taking the medication should repeat the dose.

CONTRAINDIGATIONS:

ROTHER combination is contraindicated in:

- Patients with should hyperessistivity to the active substance or to any of the earlieries.

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- Patients with some hyperessistivity to the active hyperessistivity or the patients with a family history of CIT prolongation interval, or with any other clinical condition or drugs known to prolong the QT in terval,

- Patients with a history of symptomatic cardiac simpletines or with minically relevant bradycardia or with congestive

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- Patients with distinctances of electroble balance e.g. hypobalemia or hypomagnesemia.

- ROTIR's bloads not be administered earlier than one month after the last halofantrine dose.

- ROTIR's bloads are on indicated for prophylaxis, or for training severe malaries, or malaria with pulmonary edema or renal failure. It is also not indicated for and has not been evaluated in the treatment of malaria due to P. whoe, P. malaria.

PRECAUTIONS:

read failure. It is also not inorated for any tars to the second of the

We many any analysis of the state of the sta

expected benefit to the mother outweight the risk to the fetus.

Nursing mothers:

Women taking Artemether Jumefantine combinations should not breast-feed during their treatment, unless potential DNRU Matter (DNRU) and Indi outweight the risks of AOTRIF combination treatment.

DNRU MATERIACH CONTROL OF A CONTROL OF

Boowniapsiny. Qualities above the properties of the QTC interval, which was consistent with its known cardiotoxicity. Thus, prior administration of ROTRIF combination appears to enhance the inherent risk of QTc prolongation.

cardiotosicity. Thus, prior administration of ROTRIF combination appears to enhance the inherent risk of QTc prolongation from IV quinine.

Interaction with press 3A4 inhibitor. (Reteconated).

In administration of selections of selections with Rotries of ROTRIF is considered unnecessary in fairing parum malaria patients when administered in association with lateonazade or other potent CYP3A4 inhibitors. Intellections are administrated in association with lateonazade or other potent CYP3A4 inhibitors. Administration of the pression of the press

- Keep out of reach of children.

To be sold on prescription of a registered medical practitioner only.

HOW SUPPLIES.

ROTRIF (Artemether/Lumefantrine) 15mg/90mg/5ml. Powder for Oral Suspension is available in pack size of 30 ml. &

60mL Bottles.

ROTRIF-DS (Artemether/Lumefantrine) 30mg/180mg/5mL Powder for Oral Suspension is available in pack size of 30 mL & 60mL Rottles

& GOME BOTTES.

ROTRIF (Artemether/Lumefantrine) 20mg/120mg Tablets are available in pack of 16's.

ROTRIF (Artemether/Lumefantrine) 40mg/240mg Tablets are available in pack of 10's.

ROTRIF (Artemether/Lumefantrine) 80mg/480mg Tablets are available in pack of 4's & 6's.

خوراک: ڈاکٹر کی ہدایت کےمطابق استعال کریں۔ بدایات: دواکوس و گریسنی گریدے م درجه حرارت پر رکیس۔ روشی اورنی سے بچائیں۔ بچول کی پھٹے سے دورر میں۔ اعْتَاه: صرف رجشُرُ وَوَاكثر كَ نَسْخ كَ مطالِق فروخت كرير.



F-50 North Western Industrial Zone, Port Qasim Authority,