



# TRB<sup>TM</sup>

## Resmetirom INN

### COMPOSITION

**TRB<sup>TM</sup> 80 tablet:** Each film coated tablet contains Resmetirom INN 80 mg.

**TRB<sup>TM</sup> 100 tablet:** Each film coated tablet contains Resmetirom INN 100 mg.

### PHARMACOLOGY

Resmetirom is a partial agonist of **THR- $\beta$** , a nuclear receptor predominantly expressed in liver cells. Resmetirom stimulates **THR- $\beta$**  signaling, regulating the expression of genes that improve lipid metabolism (eg, reduces intrahepatic triglycerides and free fatty acids) and reduces inflammation in the liver

### INDICATION

**TRB<sup>TM</sup>** is indicated in conjunction with diet and exercise for the treatment of adults with noncirrhotic nonalcoholic steatohepatitis (NASH) with moderate to advanced liver fibrosis (consistent with stages F2 to F3 fibrosis).

### DOSAGE & ADMINISTRATION

The recommended dosage of **TRB<sup>TM</sup>** is based on actual body weight. For patients weighing:

- <100 kg, the recommended dosage is 80 mg orally once daily.
- $\geq$ 100 kg, the recommended dosage is 100 mg orally once daily.

### SIDE EFFECTS

- **Serious Side Effects are Hepatotoxicity, gallstones, or inflammation of the gallbladder, and inflammation of the pancreas**
- **Common Side Effects are diarrhea, itching, vomiting, constipation, nausea, stomach (abdominal) pain and dizziness.**

### CONTRA-INDICATION

None

### WARNING & PRECAUTION

- Hepatotoxicity
- Gallbladder-Related Adverse Reactions: Cholelithiasis and cholecystitis

### USE IN PREGNANCY & LACTATION

There is no specific information about the use of Resmetirom in pregnancy & lactation.

### PEDIATRIC USE

The safety and effectiveness of Resmetirom have not been established in pediatric patients.

### DRUG INTERACTION

Strong or Moderate CYP2C8 Inhibitors: Concomitant use not recommended (strong inhibitor [e.g., gemfibrozil]); or reduce Resmetirom dosage (moderate inhibitor [e.g., clopidogrel])

- OATP1B1 and OATP1B3 Inhibitors: Concomitant use with OATP inhibitors (e.g., cyclosporine) is not recommended
- Atorvastatin, Pravastatin, Rosuvastatin and Simvastatin: Limit the daily dosage of the statin as recommended

### OVERDOSE:

There is limited information regarding Resmetirom overdose

### STORAGE

Store below 30°C protect from light and moisture. Keep all medicine out of reach of children.

### HOW SUPPLIED

**TRB<sup>TM</sup> 80 tablet:** Each box contains 10 tablets in an Alu-Alu blister pack.

**TRB<sup>TM</sup> 100 tablet:** Each box contains 10 tablets in an Alu-Alu blister pack

Manufactured by -



**SQUARE**  
**PHARMACEUTICALS PLC.**  
**BANGLADESH**