Tsumura & Co.

Revised: March 2013 (5th version)

Standard Commodity Classification No. of Japan 875200

- Kampo-preparation-

TSUMURA Ireito Extract Granules for Ethical Use

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	Storage	
Store in	light-resistant,	air-tight con-
tainers.		

Expiration date		
Use before the expiration date indi-		
cated on the container and the outer		
package.		

Approval No.	(61AM)1148
Date of listing in the NHI reimbursement price	October 1986
Date of initial marketing in Japan	October 1986

DESCRIPTION

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	7.5 g of TSUMURA Ireito extract granules contains		
	4.25 g of a dried extract of the following mixed		
	crude drugs.		
	JP Magnolia Bark 2.5 g		
	JP Atractylodes Lancea Rhizome 2.5 g		
	JP Alisma Rhizome 2.5 g		
	JP Polyporus Sclerotium 2.5 g		
	JP Citrus Unshiu Peel 2.5 g		
Composition	JP Atractylodes Rhizome 2.5 g		
	JP Poria Sclerotium 2.5 g		
	JP Cinnamon Bark 2.0 g		
	JP Ginger 1.5 g		
	JP Jujube 1.5 g		
	JP Glycyrrhiza 1.0 g		
	(JP: The Japanese Pharmacopoeia)		
	Inactive ingredients	JP Magnesium Stearate	
		JP Lactose Hydrate	
Description	Dosage form	Granules	
	Color	Light brown	
	Smell	Characteristic smell	
	Taste	Slightly pungent	
	ID code	TSUMURA/115	

INDICATIONS

TSUMURA Ireito Extract Granules (hereafter TJ-115) is indicated for the relief of the following symptoms of those patients with watery diarrhea and vomiting accompanied by thirst and decreased urine volume:

Food poisoning, heat stroke, cold abdomen, acute gastroenteritis, and abdominal pain

DOSAGE AND ADMINISTRATION

The usual adult dose is 7.5 g/day orally in 2 or 3 divided doses before or between meals. The dosage may be adjusted according to the patient's age and body weight, and symptoms.

PRECAUTIONS

1. Important Precautions

- (1) When TJ-115 is used, the patient's "SHO" (constitution/symptoms) should be taken into account. The patient's progress should be carefully monitored, and if no improvement in symptoms/findings is observed, continuous treatment should be avoided.
- (2) Since TJ-115 contains Glycyrrhiza, careful attention should be paid to the serum potassium level, blood pressure, etc., and if any abnormality is observed, administration should be discontinued.
- (3) When TJ-115 is coadministered with other Kampopreparations (Japanese traditional herbal medicines), etc., attention should be paid to the duplication of the contained crude drugs.

SHO: The term "SHO" refers to a particular pathological status of a patient evaluated by the Kampo diagnosis, and is patterned according to the patient's constitution, symptoms, etc. Kampo-preparations (Japanese traditional herbal medicines) should be used after confirmation that it is suitable for the identified "SHO" of the patient.

2. Drug Interactions

Precautions for coadministration (TJ-115 should be administered with care when coadministered with the following drugs.)

Drugs	Signs, Symptoms, and Treatment	Mechanism and Risk Factors
(1) Preparations containing Glycyrrhiza (2) Preparations containing glycyrrhizinic acid or glycyrrhizinates	Pseudoaldosteronism is likely to occur. Besides, myopathy is likely to occur as a result of hypokalemia. (Refer to the section "Clinically significant adverse reactions".)	Since glycyrrhizinic acid has an accelerating action on the potassium excretion at the renal tubules, an acceleration of decrease in the serum potassium level has been suggested.

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3. Adverse Reactions

TJ-115 has not been investigated (drug use investigations, etc.) to determine the incidence of adverse reactions. Therefore, the incidence of adverse reactions is not known.

(1) Clinically significant adverse reactions

- 1) Pseudoaldosteronism: Pseudoaldosteronism such as hypokalemia, increased blood pressure, retention of sodium/body fluid, edema, increased body weight, etc. may occur. The patient should be carefully monitored (measurement of serum potassium level, etc.), and if any abnormality is observed, administration should be discontinued and appropriate measures such as administration of potassium preparations should be taken.
- 2) Myopathy: Myopathy may occur as a result of hypokalemia. The patient should be carefully monitored, and if any abnormality such as weakness, convulsion/paralysis of limbs, etc. are observed, administration should be discontinued and appropriate measures such as administration of potassium preparations should be taken.

(2) Other adverse reactions

	Incidence unknown
Hypersensitivity Note 1)	Rash, Redness, Pruritus, etc.

Note 1) If such symptoms are observed, administration should be discontinued.

4. Use in the Elderly

Because elderly patients often have reduced physiological function, careful supervision and measures such as reducing the dose are recommended.

5. Use during Pregnancy, Delivery or Lactation

The safety of TJ-115 in pregnant women has not been established. Therefore, TJ-115 should be used in pregnant women, women who may possibly be pregnant only if the expected therapeutic benefits outweigh the possible risks associated with treatment.

6. Pediatric Use

The safety of TJ-115 in children has not been established. [Insufficient clinical data]

PACKAGING

Bottles of 500 g $2.5 \text{ g} \times 42 \text{ packets}$ $2.5 \text{ g} \times 189 \text{ packets}$

REQUEST FOR LITERATURE SHOULD BE MADE TO:

Consumer Information Services Center

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