



MHRA
10 South Colonnade
Canary Wharf
London
E14 4PU
United Kingdom

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# **Decision Cover Letter**

# **Decision of the licensing authority to:**

accept change(s) to the agreed paediatric investigation plan and to the deferral.

MHRA-101112-PIP01-23-M01

# **Scope of the Application**

## **Active Substance(s)**

Interleukin-23 receptor antagonist peptide (JNJ-77242113)

## Condition(s)

Treatment of psoriasis.

## **Pharmaceutical Form(s)**

Film-coated tablet Age-appropriate formulation

# **Route(s) of Administration**

**ORAL USE** 

# Name / Corporate name of the PIP applicant

Jannsen-Cilag Limited

#### **Basis for the Decision**

Pursuant to the Human Medicines Regulations 2012, Jannsen-Cilag Limited submitted to the licensing authority on 30/05/2024 15:36 BST an application for a Modification

The procedure started on 29/07/2024 15:15 BST

1. The licensing authority, having assessed the application in accordance with the Human Medicines Regulations 2012, decides, as set out in the appended summary report:

to accept change(s) to the agreed paediatric investigation plan and to the deferral.

2. The measures and timelines of the paediatric investigation plan are set out in the Annex I.

This decision is forwarded to the applicant, together with its annex and appendix.



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# **Final Decision Letter**

MHRA-101112-PIP01-23-M01

Of 05/08/2024 15:48 BST

On the adopted decision for Interleukin-23 receptor antagonist peptide (JNJ-77242113) (MHRA-101112-PIP01-23-M01) in accordance with the Human Medicines Regulations 2012.

The licensing authority, in accordance with the Human Medicines Regulations 2012, has adopted this decision:

Agreement on modification of a paediatric investigation plan (including modification of a waiver or deferral included in that paediatric investigation plan).

This decision applies to a Modification for Interleukin-23 receptor antagonist peptide (JNJ-77242113) , Film-coated tablet Age-appropriate formulation , ORAL USE .

This decision is addressed to Jannsen-Cilag Limited, 50-100 Holmers Farm Way, Buckinghamshire, High Wycombe, UNITED KINGDOM, HP12 4EG

### ANNEX I

#### 1. Waiver

#### 1.1 Condition:

Treatment of psoriasis. The waiver applies / applied to: Paediatric Subset(s): The paediatric population from birth to less than 6 years of age. Pharmaceutical form(s): Film-coated tablet Age-appropriate formulation Route(s) of administration: ORAL USE Reason for granting waiver: on the grounds that the specific medicinal product does not represent a significant therapeutic benefit over existing treatments.

#### 2. Paediatric Investigation Plan:

# 2.1 Condition(s):

Treatment of psoriasis.

# 2.2 Indication(s) targeted by the PIP:

Treatment of moderate to severe plaque psoriasis in paediatric patients from 6 years to less than 18 years of age who are candidates for systemic therapy.

# 2.3 Subset(s) of the paediatric population concerned by the paediatric development:

The paediatric population from 6 years to less than 18 years of age.

# **2.4 Pharmaceutical Form(s):**

Film-coated tablet Age-appropriate formulation

# 2.5 Studies:

Study Type	<b>Number of Studies</b>	Study Description
Quality Measures	2	Study 1 Development of an age-
		appropriate oral formulation for
		paediatric use. Study 2 Stability
		studies to support the dispersion of
		the tablet formulation.
Non-Clinical Studies	0	Not applicable.
Clinical Studies	2	Study 3, 77242113PSO3001
		Double-blind, randomised,
		placebo-controlled trial to evaluate
		pharmacokinetics, safety, efficacy
		of JNJ-77242113 in children from
		12 years to less than 18 years of age
		(and adults) with moderate to severe
		plaque psoriasis. Study 4 Clinical
		trial to evaluate pharmacokinetics,
		safety, efficacy of JNJ-77242113 in
		children from 6 years to less than 12
		years of age with moderate to severe
		plaque psoriasis.
Extrapolation, Modeling &	2	Study 5 Modelling and simulation
Simulation Studies		dose finding study. Extrapolation
		Plan Study 3 and Study 4 are
		part of the extrapolation plan to
		extrapolate efficacy data from adults
		to adolescent patients from 12 to less
		than 18 years of age and from adults
		and adolescents to the paediatric
		population from 6 years to less
		than 12 years of age and adolescent

		patients with psoriasis with a body weight cut-off to be determined.
Other Studies	0	Not applicable.
Other Measures	0	Not applicable.

# 3. Follow-up, completion and deferral of a PIP:

Concerns on potential long term safety and	No
efficacy issues in relation to paediatric use:	
Date of completion of the paediatric	30/04/2030
investigation plan:	
Deferral of one or more studies contained in	Yes
the paediatric investigation plan:	