



EUROPEAN MEDICINES AGENCY  
SCIENCE MEDICINES HEALTH

EMA/792972/2017

## European Medicines Agency decision

P/0391/2017

of 19 December 2017

on the acceptance of a modification of an agreed paediatric investigation plan for aluminium hydroxide adsorbed, depigmented glutaraldehyde polymerised, allergic extract of equal amounts of Phleum pratense, Dactylis glomerata, Festuca elatior, Lolium perenne and Poa pratensis pollen (Grasses-Mix) (1/5) each (EMA-000794-PIP01-09-M01) in accordance with Regulation (EC) No 1901/2006 of the European Parliament and of the Council

### **Disclaimer**

This decision does not constitute entitlement to the rewards and incentives referred to in Title V of Regulation (EC) No 1901/2006.

**Only the English text is authentic.**



# European Medicines Agency decision

P/0391/2017

of 19 December 2017

on the acceptance of a modification of an agreed paediatric investigation plan for aluminium hydroxide adsorbed, depigmented glutaraldehyde polymerised, allergic extract of equal amounts of Phleum pratense, Dactylis glomerata, Festuca elatior, Lolium perenne and Poa pratensis pollen (Grasses-Mix) (1/5) each (EMA-000794-PIP01-09-M01) in accordance with Regulation (EC) No 1901/2006 of the The European Medicines Agency,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Regulation (EC) No 1901/2006 of the European Parliament and of the Council of 12 December 2006 on medicinal products for paediatric use and amending Regulation (EEC) No. 1768/92, Directive 2001/20/EC, Directive 2001/83/EC and Regulation (EC) No 726/2004<sup>1</sup>,

Having regard to Regulation (EC) No 726/2004 of the European Parliament and of the Council of 31 March 2004 laying down Community procedures for the authorisation and supervision of medicinal products for human and veterinary use and establishing a European Medicines Agency<sup>2</sup>,

Having regard to the European Medicines Agency's decision P/250/2010 issued on 26 November 2010,

Having regard to the application submitted by LETI Pharma GmbH on 10 August 2017 under Article 22 of Regulation (EC) No 1901/2006 proposing changes to the agreed paediatric investigation plan with a deferral and a waiver,

Having regard to the opinion of the Paediatric Committee of the European Medicines Agency, issued on 10 November 2017, in accordance with Article 22 of Regulation (EC) No 1901/2006,

Having regard to Article 25 of Regulation (EC) No 1901/2006,

Whereas:

- (1) The Paediatric Committee of the European Medicines Agency has given an opinion on the acceptance of changes to the agreed paediatric investigation plan and to the deferral.
- (2) It is therefore appropriate to adopt a decision on the acceptance of changes to the agreed paediatric investigation plan, including changes to the deferral.

---

<sup>1</sup> OJ L 378, 27.12.2006, p.1.

<sup>2</sup> OJ L 136, 30.4.2004, p. 1.

Has adopted this decision:

**Article 1**

Changes to the agreed paediatric investigation plan for aluminium hydroxide adsorbed, depigmented glutaraldehyde polymerised, allergic extract of equal amounts of Phleum pratense, Dactylis glomerata, Festuca elatior, Lolium perenne and Poa pratensis pollen (Grasses-Mix) (1/5) each, suspension for injection, subcutaneous use, including changes to the deferral, are hereby accepted in the scope set out in the opinion of the Paediatric Committee of the European Medicines Agency annexed hereto, together with its appendices.

**Article 2**

This decision is addressed to LETI Pharma GmbH, Gutenbergstrasse 10, 85737 - Ismaning, Germany.



EUROPEAN MEDICINES AGENCY  
SCIENCE MEDICINES HEALTH

EMA/PDCO/740160/2017

London, 10 November 2017

## Opinion of the Paediatric Committee on the acceptance of a modification of an agreed Paediatric Investigation Plan

EMA-000794-PIP01-09-M01

### Scope of the application

#### Active substance(s):

Aluminium hydroxide adsorbed, depigmented glutaraldehyde polymerised, allergic extract of equal amounts of Phleum pratense, Dactylis glomerata, Festuca elatior, Lolium perenne and Poa pratensis pollen (Grasses-Mix) (1/5) each

#### Condition(s):

Treatment of allergic rhinitis / rhino-conjunctivitis

#### Pharmaceutical form(s):

Suspension for injection

#### Route(s) of administration:

Subcutaneous use

#### Name/corporate name of the PIP applicant:

LETI Pharma GmbH

### Basis for opinion

Pursuant to Article 22 of Regulation (EC) No 1901/2006 as amended, LETI Pharma GmbH submitted to the European Medicines Agency on 10 August 2017 an application for modification of the agreed paediatric investigation plan with a deferral and a waiver as set out in the European Medicines Agency's decision P/250/2010 issued on 26 November 2010.

The application for modification proposed changes to the agreed paediatric investigation plan and to the deferral.

The procedure started on 12 September 2017.



## Scope of the modification

Some measures and timelines of the Paediatric Investigation Plan have been modified.

## Opinion

1. The Paediatric Committee, having assessed the application in accordance with Article 22 of Regulation (EC) No 1901/2006 as amended, recommends as set out in the appended summary report:
  - to agree to changes to the paediatric investigation plan and to the deferral in the scope set out in the Annex I of this opinion.

The Norwegian Paediatric Committee member agrees with the above-mentioned recommendation of the Paediatric Committee.

2. The measures and timelines of the paediatric investigation plan and the subset(s) of the paediatric population and condition(s) covered by the waiver are set out in the Annex I.

This opinion is forwarded to the applicant and the Executive Director of the European Medicines Agency, together with its annex and appendix.

## **Annex I**

**The subset(s) of the paediatric population and condition(s) covered by the waiver and the measures and timelines of the agreed paediatric investigation plan (PIP)**

# 1. Waiver

## 1.1. Condition:

Treatment of allergic rhinitis / rhino-conjunctivitis

The waiver applies to:

- the paediatric population from birth to less than 5 years of age;
- for suspension for injection, subcutaneous use;
- 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:

Treatment of allergic rhinitis / rhino-conjunctivitis

### 2.1.1. Indication(s) targeted by the PIP

For the subcutaneous treatment of allergic rhinitis / rhino-conjunctivitis due to sensitisation against grass pollens (Poaceae family)

### 2.1.2. Subset(s) of the paediatric population concerned by the paediatric development

From 5 years to less than 18 years of age

### 2.1.3. Pharmaceutical form(s)

Suspension for injection

### 2.1.4. Measures

Area	Number of studies	Description
Quality-related studies		Not applicable
Non-clinical studies		Not applicable
Clinical studies	2	<b>Study 1</b> A double blind, randomized, multicentre, placebo-controlled trial to evaluate long-term efficacy and safety/tolerability of the aluminium hydroxide adsorbed, depigmented glutaraldehyde polymerised, allergen extract of

		<p>Phleum pratense pollen in adolescents aged 12 to less than 18 years (and adults) with allergic rhinitis /rhino-conjunctivitis due to grass pollen during 3 years, with a 2-year blinded treatment-free follow-up period.</p> <p><b>Study 2</b></p> <p>A double blind, randomized, multicentre, placebo-controlled trial to evaluate long-term efficacy and safety/tolerability of the aluminium hydroxide adsorbed, depigmented glutaraldehyde polymerised, allergen extract of Phleum pratense pollen in children aged 5 to less than 12 years with allergic rhinitis /rhino-conjunctivitis due to grass pollen during 3 years, with a 2-year blinded treatment-free follow-up period.</p>
--	--	--

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

Concerns on potential long term safety/efficacy issues in relation to paediatric use:	No
Date of completion of the paediatric investigation plan:	By September 2026
Deferral for one or more measures contained in the paediatric investigation plan:	Yes