



EUROPEAN MEDICINES AGENCY
SCIENCE MEDICINES HEALTH

EMADOC-1700519818-2039258

European Medicines Agency decision

EMA/PE/0000232776

of 14 April 2025

on the agreement of a paediatric investigation plan and on the granting of a deferral and on the granting of a waiver for lunsekimig 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.



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on the agreement of a paediatric investigation plan and on the granting of a deferral and on the granting of a waiver for lunsekimig in accordance with Regulation (EC) No 1901/2006 of the European Parliament and of the Council

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 726/2004¹,

Having regard to Regulation (EC) No 726/2004 of the European Parliament and of the Council of 31 March 2004 laying down Union procedures for the authorisation and supervision of medicinal products for human use and establishing a European Medicines Agency²,

Having regard to the application submitted by Sanofi Winthrop Industrie on 29 May 2024 under Article 16(1) of Regulation (EC) No 1901/2006 also requesting a deferral under Article 20 of said Regulation and a waiver under Article 13 of said Regulation,,

Having regard to the opinion of the Paediatric Committee of the European Medicines Agency, issued on 28 February 2025, in accordance with Article 17 of Regulation (EC) No 1901/2006 and Article 21 of said Regulation and Article 13 of said Regulation,

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 agreement of a paediatric investigation plan and on the granting of a deferral and on the granting of a waiver.
- (2) It is therefore appropriate to adopt a decision agreeing a paediatric investigation plan.
- (3) It is therefore appropriate to adopt a decision granting a deferral.
- (4) It is therefore appropriate to adopt a decision granting a waiver.

¹ OJ L 378, 27.12.2006, p.1, as amended.

² OJ L 136, 30.4.2004, p. 1, as amended.

Has adopted this decision:

Article 1

A paediatric investigation plan for lunsekimig, the details of which are set out in the opinion of the Paediatric Committee of the European Medicines Agency annexed hereto, together with its appendices, is hereby agreed.

Article 2

A deferral for lunsekimig, the details of which are set out in the opinion of the Paediatric Committee of the European Medicines Agency annexed hereto, together with its appendices, is hereby granted.

Article 3

A waiver for lunsekimig, the details of which are set out in the opinion of the Paediatric Committee of the European Medicines Agency annexed hereto, together with its appendices, is hereby granted.

Article 4

This decision is addressed to Sanofi Winthrop Industrie, 82 Avenue Raspail, 94250 – Gentilly, France.



EUROPEAN MEDICINES AGENCY
SCIENCE MEDICINES HEALTH

EMADOC-1700519818-1805380
Amsterdam, 28 February 2025

Opinion of the Paediatric Committee on the agreement of a Paediatric Investigation Plan and a deferral and a waiver

EMA/PE/0000232776

Scope of the application

Active substance(s):

Lunsekimig

Invented name and authorisation status:

See Annex II

Condition(s):

Treatment of asthma

Pharmaceutical form(s):

Solution for injection

Age-appropriate formulation

Route(s) of administration:

Subcutaneous use

Name/corporate name of the PIP applicant:

Sanofi Winthrop Industrie

Basis for opinion

Pursuant to Article 16(1) of Regulation (EC) No 1901/2006 as amended, Sanofi Winthrop Industrie submitted for agreement to the European Medicines Agency on 29 May 2024 an application for a paediatric investigation plan for the above mentioned medicinal product and a deferral under Article 20 of said Regulation and a waiver under Article 13 of said Regulation.

The procedure started on 8 July 2024.

Supplementary information was provided by the applicant on 21 November 2024. The applicant proposed modifications to the paediatric investigation plan.



Opinion

1. The Paediatric Committee, having assessed the proposed paediatric investigation plan in accordance with Article 17 of Regulation (EC) No 1901/2006 as amended, recommends as set out in the appended summary report:

- to agree the paediatric investigation plan in accordance with Article 17(1) of said Regulation;
- to grant a deferral in accordance with Article 21 of said Regulation;
- to grant a waiver for one or more subsets of the paediatric population in accordance with Article 13 of said Regulation and concluded in accordance with Article 11(1)(c) of said Regulation, on the grounds that the specific medicinal product does not represent a significant therapeutic benefit over existing treatments for paediatric patients.

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

2. The measures and timelines of the agreed 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 annexes 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 asthma

The waiver applies to:

- the paediatric population from birth to less than 2 years of age;
- solution 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 asthma

2.1.1. Indication(s) targeted by the PIP

Add-on maintenance treatment of severe asthma in children from 2 years to less than 18 years of age.

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

From 2 years to less than 18 years of age.

2.1.3. Pharmaceutical form(s)

Solution for injection

2.1.4. Measures

| Area | Description |
|-------------------------|--|
| Quality-related studies | Study 1 Development of an age-appropriate formulation and/or presentation of lunsekimig. |
| Non-clinical studies | Not applicable |
| Clinical studies | Study 2 Randomized, double-blind, placebo-controlled, parallel-group study to evaluate the efficacy, safety, and tolerability of subcutaneous lunsekimig in adolescents from 12 to less than 18 years of age (and adults) with moderate-to-severe asthma. Study 3 Open-label, single-dose study to evaluate the pharmacokinetics and safety of lunsekimig in paediatric patients from 2 years to less than 18 |

| | |
|-----------------------------------|--|
| | <p>years of age and a body weight of less than 40 kg with mild, moderate or severe asthma requiring daily controller medications.</p> <p>Study 4</p> <p>Multicentre, randomised, double-blind, placebo controlled, parallel-group study to evaluate the efficacy, safety, and tolerability of add-on therapy with lunsekimig in paediatric patients aged from 6 years to less than 18 years of age and a body weight of less than 40 kg with moderate-to-severe asthma.</p> <p>Study 5</p> <p>Multicentre, randomised, double-blind, placebo controlled, parallel-group study to evaluate the efficacy, safety, and tolerability of add-on therapy with lunsekimig in paediatric patients aged from 2 years to less than 6 years of age with uncontrolled asthma and/or recurrent severe asthmatic wheeze.</p> |
| Modelling and simulation analyses | <p>Study 6</p> <p>Modelling and simulation study to predict doses to be used in asthma paediatric clinical studies (PIP studies 2 to 5).</p> |
| Other studies | Not applicable |
| Extrapolation plan | Not applicable |

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 October 2040 |
| Deferral for one or more measures contained in the paediatric investigation plan: | Yes |

Annex II

Information about the authorised medicinal product

Information provided by the applicant:

The product is not authorised anywhere in the European Community.