



EUROPEAN MEDICINES AGENCY
SCIENCE MEDICINES HEALTH

EMA/457990/2020

European Medicines Agency decision P/0377/2020

of 11 September 2020

on the acceptance of a modification of an agreed paediatric investigation plan for odevixibat (EMA-002054-PIP01-16-M02) 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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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 Community procedures for the authorisation and supervision of medicinal products for human and veterinary use and establishing a European Medicines Agency²,

Having regard to the European Medicines Agency's decision P/0306/2017 issued on 31 October 2017, and the decision P/0316/2019 issued on 11 September 2019,

Having regard to the application submitted by Albireo AB on 17 April 2020 under Article 22 of Regulation (EC) No 1901/2006 proposing changes to the agreed paediatric investigation plan with a deferral,

Having regard to the opinion of the Paediatric Committee of the European Medicines Agency, issued on 24 July 2020, 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.
- (2) It is therefore appropriate to adopt a decision on the acceptance of changes to the agreed paediatric investigation plan.

¹ OJ L 378, 27.12.2006, p.1.

² OJ L 136, 30.4.2004, p. 1.

Has adopted this decision:

Article 1

Changes to the agreed paediatric investigation plan for odevixibat, capsule, hard, age-appropriate oral liquid dosage form, oral use, 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 Albireo AB, Arvid Wallgrens backe 20, 413 46 – Göteborg, Sweden.



EUROPEAN MEDICINES AGENCY
SCIENCE MEDICINES HEALTH

EMA/PDCO/273603/2020 Corr
Amsterdam, 24 July 2020

Opinion of the Paediatric Committee on the acceptance of a modification of an agreed Paediatric Investigation Plan EMA-002054-PIP01-16-M02

Scope of the application

Active substance(s):

Odevixibat

Condition(s):

Treatment of progressive familial intrahepatic cholestasis

Pharmaceutical form(s):

Capsule, hard

Age-appropriate oral liquid dosage form

Route(s) of administration:

Oral use

Name/corporate name of the PIP applicant:

Albireo AB

Basis for opinion

Pursuant to Article 22 of Regulation (EC) No 1901/2006 as amended, Albireo AB submitted to the European Medicines Agency on 17 April 2020 an application for modification of the agreed paediatric investigation plan with a deferral as set out in the European Medicines Agency's decision P/0306/2017 issued on 31 October 2017, and the decision P/0316/2019 issued on 11 September 2019.

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

The procedure started on 26 May 2020.



Scope of the modification

Some 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 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 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

Not applicable.

2. Paediatric investigation plan

2.1. Condition

Treatment of Progressive Familial Intrahepatic Cholestasis

2.1.1. Indication(s) targeted by the PIP

Treatment of Progressive Familial Intrahepatic Cholestasis

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

From birth to less than 18 years of age

2.1.3. Pharmaceutical form(s)

Capsule, hard

Age-appropriate oral liquid dosage form

2.1.4. Measures

Area	Number of measures	Description
Quality-related studies	1	Study 1 Development of an age appropriate oral liquid formulation.
Non-clinical studies	0	Not applicable.
Clinical studies	3	Study 2 Single and multiple dosing open-label study to evaluate the safety and efficacy of odeixibat in children from 1 year to <18 years with cholestatic pruritus. (A4250-003) Study 3 Double-blind, randomised, placebo-controlled study to demonstrate the efficacy and safety of repeated daily doses of odeixibat in children from 6 months to <u>less than</u> 18 years with Progressive Familial Intrahepatic Cholestasis types 1 and 2. (A4250-005) Study 4 (study deleted during procedure EMEA-002054-PIP01-16-M01) Study 5 (new study added during procedure EMEA-002054-PIP01-16-M01)

		Open-label extension study to evaluate the long-term efficacy and safety of odeixibat in children from birth to less than 18 years with progressive familial intrahepatic cholestasis (PFIC) types 1 and 2 from baseline to week 72. (A4250-008)
Extrapolation, modelling and simulation studies	0	Not applicable.
Other studies	0	Not applicable.
Other measures	0	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 June 2022
Deferral for one or more measures contained in the paediatric investigation plan:	Yes