



EUROPEAN MEDICINES AGENCY  
SCIENCE MEDICINES HEALTH

EMA/65167/2022

## European Medicines Agency decision P/0076/2022

of 11 March 2022

on the acceptance of a modification of an agreed paediatric investigation plan for imlifidase (Idefirix), (EMA-002183-PIP01-17-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.**



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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 726/2004<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 Union procedures for the authorisation and supervision of medicinal products for human use and establishing a European Medicines Agency<sup>2</sup>,

Having regard to the European Medicines Agency's decision P/0229/2018 issued on 30 July 2018,

Having regard to the application submitted by Hansa Biopharma AB on 15 October 2021 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 21 January 2022, 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.

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

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

Has adopted this decision:

**Article 1**

Changes to the agreed paediatric investigation plan for imlifidase (Idefirix), powder for concentrate for solution for infusion, intravenous 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 Hansa Biopharma AB, Scheelevägen 22, 223 63 – Lund, Sweden.



EUROPEAN MEDICINES AGENCY  
SCIENCE MEDICINES HEALTH

EMA/PDCO/603232/2021  
Amsterdam, 21 January 2022

## Opinion of the Paediatric Committee on the acceptance of a modification of an agreed Paediatric Investigation Plan EMA-002183-PIP01-17-M01

### **Scope of the application**

#### **Active substance(s):**

Imlifidase

#### **Invented name:**

Idefirix

#### **Condition(s):**

Prevention of graft rejection following solid organ transplantation

#### **Authorised indication(s):**

See Annex II

#### **Pharmaceutical form(s):**

Powder for concentrate for solution for infusion

#### **Route(s) of administration:**

Intravenous use

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

Hansa Biopharma AB

#### **Information about the authorised medicinal product:**

See Annex II



## **Basis for opinion**

Pursuant to Article 22 of Regulation (EC) No 1901/2006 as amended, Hansa Biopharma AB submitted to the European Medicines Agency on 15 October 2021 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/0229/2018 issued on 30 July 2018.

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

The procedure started on 22 November 2021.

## **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 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 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)**

# Waiver

## 1.1. Condition:

Prevention of graft rejection following solid organ transplantation

The waiver applies to:

- the paediatric population from birth to less than 1 year of age;
- powder for concentrate for solution for infusion, intravenous use;
- on the grounds that the disease or condition for which the specific medicinal product is intended does not occur in the specified paediatric subset(s).

## 2. Paediatric investigation plan

### 2.1. Condition:

Prevention of graft rejection following solid organ transplantation

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

Pre-transplant treatment to make patients with donor specific IgG eligible for kidney transplantation

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

From 1 to less than 18 year of age

#### 2.1.3. Pharmaceutical form(s)

Powder for concentrate for solution for infusion

#### 2.1.4. Measures

Area	Number of measures	Description
Quality-related studies	0	Not applicable
Non-clinical studies	0	Not applicable
Clinical studies	1	<b>Study 1</b> Open-label, non-randomised, exploratory trial to evaluate efficacy of IdeS in creating a negative crossmatch test in children from 1 to less than 18 years of age who are planned to undergo kidney transplantation.

Extrapolation, modelling and simulation studies	1	<b>Study 2</b> Extrapolation study to evaluate the use of IdeS in children from 1 to less than 18 years of age who are planned to undergo kidney transplantation.
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 March 2025
Deferral for one or more measures contained in the paediatric investigation plan:	Yes



## **Annex II**

### **Information about the authorised medicinal product**

**Condition(s) and authorised indication(s):**

1. Prevention of graft rejection following solid organ transplantation.

Authorised indication(s):

- Desensitisation treatment of highly sensitised adult kidney transplant patients with positive crossmatch against an available deceased donor. The use of Idefirix should be reserved for patients unlikely to be transplanted under the available kidney allocation system including prioritisation programmes for highly sensitised patients.

**Authorised pharmaceutical form(s):**

Powder for concentrate for solution for infusion (powder for concentrate)

**Authorised route(s) of administration:**

Intravenous use