



EUROPEAN MEDICINES AGENCY  
SCIENCE MEDICINES HEALTH

EMA/469707/2018

## European Medicines Agency decision

P/0227/2018

of 20 July 2018

on the acceptance of a modification of an agreed paediatric investigation plan for pixantrone (dimaleate) (Pixuvri), (EMA-000713-PIP02-10-M05) 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 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/242/2010 issued on 16 November 2010, the decision P/0036/2012 issued on 13 February 2012, the decision P/0103/2013 issued on 30 April 2013, the decision P/0081/2015 issued on 10 April 2015 and the decision P/0310/2016 issued on 4 November 2016,

Having regard to the application submitted by CTI Life Sciences Limited on 9 April 2018 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 29 June 2018, 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 and to the waiver.
- (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 and to the waiver.

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<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 pixantrone (dimaleate) (Pixuvri), powder for concentrate for solution for infusion, intravenous use, including changes to the deferral and to the waiver, 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 CTI Life Sciences Limited, Highlands House, Basingstoke Road, Spencers Wood, RG7 1NT – Reading, United Kingdom.



EUROPEAN MEDICINES AGENCY  
SCIENCE MEDICINES HEALTH

EMA/PDCO/231298/2018 Corr  
London, 29 June 2018

## Opinion of the Paediatric Committee on the acceptance of a modification of an agreed Paediatric Investigation Plan and on the granting of a product-specific waiver

EMA-000713-PIP02-10-M05

### Scope of the application

**Active substance(s):**

Pixantrone (dimaleate)

**Invented name:**

Pixuvri

**Condition(s):**

Treatment of non-Hodgkin lymphoma

**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:**

CTI Life Sciences Limited

**Information about the authorised medicinal product:**

See Annex II



## **Basis for opinion**

Pursuant to Article 22 of Regulation (EC) No 1901/2006 as amended, CTI Life Sciences Limited submitted to the European Medicines Agency on 9 April 2018 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/242/2010 issued on 16 November 2010, the decision P/0036/2012 issued on 13 February 2012, the decision P/0103/2013 issued on 30 April 2013, the decision P/0081/2015 issued on 10 April 2015 and the decision P/0310/2016 issued on 4 November 2016.

The application for modification proposed changes to the agreed paediatric investigation plan and to the deferral and proposed a waiver for all subsets of the paediatric population.

The procedure started on 2 May 2018.

## **Scope of the modification**

The scope of the waiver has been extended to cover all subsets of the paediatric population.

## **Opinion**

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 and to amend the scope of the waiver 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 Norwegian Paediatric Committee member agrees with the above-mentioned recommendation of the Paediatric Committee.

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 non-Hodgkin lymphoma

The waiver applies to:

- all subsets of the paediatric population from birth to less than 18 years of age;
- powder for concentrate for solution for infusion, intravenous use;
- on the grounds that the specific medicinal product does not represent a significant therapeutic benefit over existing treatments.

## **Annex II**

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



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

1. Treatment of non-Hodgkin lymphoma

Authorised indication(s):

- Pixuvri is indicated as monotherapy for the treatment of adult patients with multiply relapsed or refractory aggressive Non Hodgkin B-cell Lymphomas (NHL). The benefit of pixantrone treatment has not been established in patients when used as fifth line or greater chemotherapy in patients who are refractory to last therapy.

### **Authorised pharmaceutical form(s):**

Powder for concentrate for solution for infusion

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

Intravenous use