



EUROPEAN MEDICINES AGENCY  
SCIENCE MEDICINES HEALTH

EMA/554989/2023

## European Medicines Agency decision P/0509/2023

of 29 December 2023

on the granting of a product specific waiver for DNA plasmid encoding HPV type 16 consensus E6 and E7 proteins (pGX 3001) / DNA plasmid encoding HPV type 18 consensus E6 and E7 proteins (pGX3002) (EMA-002022-PIP02-23) in accordance with Regulation (EC) No 1901/2006 of the European Parliament and of the Council

**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 application submitted by Inovio Pharmaceuticals Inc. on 27 July 2023 under Article 13 of Regulation (EC) No 1901/2006,

Having regard to the opinion of the Paediatric Committee of the European Medicines Agency, issued on 10 November 2023 in accordance with Article 13 of Regulation (EC) No 1901/2006,

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

Whereas:

- (1) The Paediatric Committee has given an opinion on the granting of a product specific waiver.
- (2) It is therefore appropriate to adopt a decision granting a waiver.

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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**

A waiver for DNA plasmid encoding HPV type 16 consensus E6 and E7 proteins (pGX 3001) / DNA plasmid encoding HPV type 18 consensus E6 and E7 proteins (pGX3002), solution for injection, intramuscular use, 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 2**

This decision is addressed to Inovio Pharmaceuticals Inc., 660 W. Germantown Pike, Suite 110, PA 19462 - Plymouth Meeting, USA.



EUROPEAN MEDICINES AGENCY  
SCIENCE MEDICINES HEALTH

EMA/PDCO/391882/2023  
Amsterdam, 10 November 2023

## Opinion of the Paediatric Committee on the granting of a product-specific waiver

EMA-002022-PIP02-23

### Scope of the application

#### Active substance(s):

DNA plasmid encoding HPV type 16 consensus E6 and E7 proteins (pGX 3001) / DNA plasmid encoding HPV type 18 consensus E6 and E7 proteins (pGX3002)

#### Invented name and authorisation status:

See Annex II

#### Condition(s):

Treatment of squamous intraepithelial lesions of the anus caused by HPV types 16 and 18

#### Pharmaceutical form(s):

Solution for injection

#### Route(s) of administration:

Intramuscular use

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

Inovio Pharmaceuticals Inc.

### Basis for opinion

Pursuant to Article 13 of Regulation (EC) No 1901/2006 as amended, Inovio Pharmaceuticals Inc. submitted to the European Medicines Agency on 27 July 2023 an application for a product-specific waiver on the grounds set out in Article 11 of said Regulation for the above mentioned medicinal product.

The procedure started on 11 September 2023.



## Opinion

1. The Paediatric Committee, having assessed the waiver application in accordance with Article 13 of Regulation (EC) No 1901/2006 as amended, recommends as set out in the appended summary report:

- to grant a product-specific waiver for all subsets of the paediatric population and the above mentioned condition(s) 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 grounds for the granting of the waiver are set out in 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**

### **Grounds for the granting of the waiver**

# 1. Waiver

## **1.1. Condition:**

Treatment of squamous intraepithelial lesions of the anus caused by HPV types 16 and 18

The waiver applies to:

- all subsets of the paediatric population from birth to less than 18 years of age;
- solution for injection, intramuscular use;
- on the grounds that clinical studies with the specific medicinal product cannot be expected to be of significant therapeutic benefit to or fulfil a therapeutic need of the specified paediatric subset(s).

## **Annex II**

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

***Information provided by the applicant:***

**The product is not authorised anywhere in the European Community.**