

EMA/137082/2017

## European Medicines Agency decision

P/0065/2017

of 17 March 2017

on the acceptance of a modification of an agreed paediatric investigation plan for cobimetinib (Cotellic), (EMEA-001425-PIP01-13-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 726/2004<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/0025/2014 issued on 24 January 2014, and the decision P/0124/2014 issued on 16 May 2014,

Having regard to the application submitted by Roche Registration Limited on 4 November 2016 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 27 January 2017, 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.

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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 cobimetinib (Cotellic), film-coated tablet, age-appropriate oral formulation, 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 Roche Registration Limited, 6 Falcon Way, Shire Park, AL7 1TW - Welwyn Garden City, United Kingdom.

EMA/PDCO/733496/2016  
London, 27 January 2017

## Opinion of the Paediatric Committee on the acceptance of a modification of an agreed Paediatric Investigation Plan EMA-001425-PIP01-13-M02

### Scope of the application

**Active substance(s):**

Cobimetinib

**Invented name:**

Cotellic

**Condition(s):**

Treatment of all conditions included in the category of malignant neoplasms (except haematopoietic and lymphoid tissue) with Ras, Raf or MEK pathway activation

**Authorised indication(s):**

See Annex II

**Pharmaceutical form(s):**

Film-coated tablet

Age-appropriate oral formulation

**Route(s) of administration:**

Oral use

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

Roche Registration 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, Roche Registration Limited submitted to the European Medicines Agency on 4 November 2016 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/0025/2014 issued on 24 January 2014, and the decision P/0124/2014 issued on 16 May 2014.

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

The procedure started on 29 November 2016.

## **Scope of the modification**

Some measures and 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 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 all conditions included in the category of malignant neoplasms (except haematopoietic and lymphoid tissue) with Ras, Raf or MEK pathway activation

The waiver applies to:

- neonates and infants from birth to less than 6 months of age;
- for film-coated tablets, oral use and for age-appropriate formulation, oral 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).

# 2. Paediatric Investigation Plan

## 2.1. Condition

Treatment of all conditions included in the category of malignant neoplasms (except haematopoietic and lymphoid tissue) with Ras, Raf or MEK pathway activation

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

Treatment of children with a paediatric solid malignant tumour with known or expected Ras, Raf or MEK pathway activation, at first relapse or refractory to initial treatment

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

From 6 months to less than 18 years of age

### 2.1.3. Pharmaceutical form(s)

Film-coated tablet

Age-appropriate oral formulation

### 2.1.4. Measures

| Area                    | Number of measures | Description                                                                                                                                         |
|-------------------------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Quality-related studies | 1                  | <b>Study 1</b><br>Development of an age-appropriate oral formulation.                                                                               |
| Non-clinical studies    | 2                  | <b>Study 2</b><br>Toxicity and toxicokinetic study in juvenile rats.<br><b>Study 3</b><br>In vitro and in vivo study on non-clinical model testing. |

|                                                |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------------------------------------------------|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Clinical studies                               | 2 | <p><b>Study 4</b></p> <p>Multiple dose 2-stage trial to evaluate pharmacokinetics, safety and activity of cobimetinib in children from 6 months to less than 18 years of age with relapsed or refractory solid tumours with known or expected Ras, Raf or MEK pathway activation.</p> <p><b>Study 5</b></p> <p>Randomised, multi-centre, placebo or active comparator-controlled trial to evaluate safety and efficacy of cobimetinib in combination with standard of care multi-agent anti-tumour chemotherapy in children from 6 months to less than 18 years of age with a solid tumour, characterised by a specific marker, at first relapse or refractory to initial treatment.</p> |
| Extrapolation, Modeling and simulation studies | 0 | Not applicable.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Other studies                                  | 0 | Not applicable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

### 3. Follow-up, completion and deferral of PIP

|                                                                                           |               |
|-------------------------------------------------------------------------------------------|---------------|
| Concerns on potential long term safety and efficacy issues in relation to paediatric use: | Yes.          |
| Date of completion of the paediatric investigation plan:                                  | By June 2026. |
| 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. Treatment of melanoma

Authorised indication(s):

- Cotellic is indicated for use in combination with vemurafenib for the treatment of adult patients with unresectable or metastatic melanoma with a BRAF V600 mutation

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

Film-coated tablet

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

Oral use