

MHRA
10 South Colonnade
Canary Wharf
London
E14 4PU
United Kingdom

gov.uk/mhra

### **Decision Cover Letter**

## Decision of the licensing authority to:

agree a paediatric investigation plan and grant a deferral MHRA-100232-PIP01-21

# **Scope of the Application**

**Active Substance(s)** 

**ALECTINIB** 

Condition(s)

Treatment of malignant neoplasms (except haematopoietic and lymphoid tissue neoplasms)

## **Pharmaceutical Form(s)**

Capsule, hard; Age appropriate oral liquid dosage form

### **Route(s) of Administration**

Oral use

## Name / Corporate name of the PIP applicant

**Roche Products Limited** 

#### **Basis for the Decision**

Pursuant to the Human Medicines Regulations 2012, Roche Products Limited submitted to the licensing authority on 10/09/2021 15:02 BST an application for a Paediatric Investigation Plan

The procedure started on 04/02/2022 16:16 GMT

1. The licensing authority, having assessed the application in accordance with the Human Medicines Regulations 2012, decides, as set out in the appended summary report:

to agree a paediatric investigation plan and grant a deferral

2. The measures and timelines of the paediatric investigation plan are set out in the Annex I.

This decision is forwarded to the applicant, together with its annex and appendix.





MHRA
10 South Colonnade
Canary Wharf
London
E14 4PU
United Kingdom

gov.uk/mhra

## **Final Decision Letter**

MHRA-100232-PIP01-21

Of 17/02/2022 12:32 GMT

On the adopted decision for ALECTINIB (MHRA-100232-PIP01-21) in accordance with the Human Medicines Regulations 2012.

The licensing authority, in accordance with the Human Medicines Regulations 2012, has adopted this decision:

Agreement on a paediatric investigation plan

This decision applies to a Paediatric Investigation Plan for ALECTINIB, Capsule, hard; Age appropriate oral liquid dosage form , Oral use .

This decision is addressed to Roche Products Limited, 6 Falcon Way, Shire Park, , Welwyn Garden City, United Kingdom, AL7 1TW

### **ANNEX I**

#### 1. Waiver

#### 1.1 Condition:

Not applicable

### 2. Paediatric Investigation Plan:

## 2.1 Condition(s):

Treatment of all conditions included in the category of malignant neoplasms (except haematopoietic and lymphoid tissue neoplasms)

## 2.2 Indication(s) targeted by the PIP:

Treatment of paediatric patients with anaplastic lymphoma kinase (ALK) fusion-positive solid or CNS tumour for whom prior treatment has proven to be ineffective, or for whom there is no satisfactory treatment available

# $2.3 \; Subset(s)$ of the paediatric population concerned by the paediatric development:

The paediatric population from birth to less than 18 years of age

# **2.4 Pharmaceutical Form(s):**

Age appropriate oral liquid dosage form; Capsule, hard

# 2.5 Studies:

| Study Type                                   | Number of Studies | Study Description   |
|--|-------------------|---|
| <b>Quality Measures</b>                      | 1                 | Study 1 Development of an age   |
|  |                   | appropriate oral formulation  |
| Non-Clinical Studies                         | 0                 | Not applicable  |
| Clinical Studies                             | 1                 | Study 2 Open label, single arm, three part trial to evaluate the recommended Phase 2 dose (RP2D) pharmacokinetics, pharmacodynamics (Part 1), activity and safety of alectinib (as Part 2- initial expansion and Part 3- additional expansion) in children from birth to less than 18 years of age with anaplastic lymphoma kinase (ALK) fusion-positive solid or CNS |
|  |                   | tumour for whom prior treatment has<br>proven to be ineffective, or for whom<br>there is no satisfactory treatment<br>available.  |
| Extrapolation, Modeling & Simulation Studies |                   | Study 3 Modelling and simulation study to evaluate the use of alectinib in the proposed paediatric indication in children from birth to less than 18 years of age with anaplastic lymphoma kinase (ALK) fusion-positive solid or CNS tumour for whom prior treatment has proven to be ineffective, or for whom there is no satisfactory treatment available           |
| Other Studies                                | 0                 | Not applicable  |
| Other Measures                               | 0                 | Not applicable  |

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

| Concerns on potential long term safety and efficacy issues in relation to paediatric use: | Yes        |
|---|------------|
| Date of completion of the paediatric investigation plan:                                  | 31/12/2027 |

| Deferral of one or more studies contained in | Yes |
|--|-----|
| the paediatric investigation plan:           |     |