

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

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### **Decision Cover Letter**

# Decision of the licensing authority to:

accept change(s) to the agreed paediatric investigation plan and to the deferral MHRA-100240-PIP01-21-M01  $\,$ 

# **Scope of the Application**

**Active Substance(s)** 

**BOSUTINIB** 

**Condition(s)** 

Treatment of chronic myeloid leukaemia (CML)

### **Pharmaceutical Form(s)**

Capsule, hard, Film-coated tablet

**Route(s) of Administration** 

Oral use

## Name / Corporate name of the PIP applicant

Pfizer Limited

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

Pursuant to the Human Medicines Regulations 2012, Pfizer Limited submitted to the licensing authority on 31/08/2021 13:06 BST an application for a Modification

The procedure started on 07/07/2022 14:12 BST

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 accept change(s) to the agreed paediatric investigation plan and to the 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.





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# **Final Decision Letter**

MHRA-100240-PIP01-21-M01

Of 14/07/2022 15:16 BST

On the adopted decision for BOSUTINIB (MHRA-100240-PIP01-21-M01) 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 modification of a paediatric investigation plan (including modification of a waiver or deferral included in that paediatric investigation plan)

This decision applies to a Modification for BOSUTINIB, Capsule, hard, Film-coated tablet, Oral use.

This decision is addressed to Pfizer Limited, Ramsgate Road, Kent, United Kingdom, CT139NJ

### **ANNEX I**

#### 1. Waiver

#### 1.1 Condition:

Treatment of chronic myeloid leukaemia (CML) The waiver applies / applied to: Paediatric Subset(s): The paediatric population from birth to less than 1 year of age Pharmaceutical form(s): Film-coated tablet; Capsule, hard Route(s) of administration: Oral use Reason for granting waiver: 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(s):

Treatment of chronic myeloid leukaemia (CML)

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

Treatment of newly diagnosed chronic phase CML in children and adolescents (from 1 to less than 18 years of age); Treatment of chronic, accelerated or blast phase CML in children and adolescents with resistance or intolerance to prior therapy including imatinib.

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

The paediatric population from 1 year to less than 18 years of age

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

Age-appropriate hard capsule; Film-coated tablet

## 2.5 Studies:

Study Type	Number of Studies	Study Description		
Quality Measures	1	Study 1 Development of age-		
		appropriate hard capsules.		
Non-Clinical Studies	0	Not applicable		
Clinical Studies	2	Study 2 Study removed in procedure EMEA-000727-PIP01-09-M01. Study 3 Bioequivalence study in adults with bosutinib age-appropriate hard capsules. Study 4 Two-phase study, a 6+4 dose escalation phase to determine a recommended phase 2 dose based on tolerability and PK of bosutinib and an open-label, non-controlled phase to evaluate anti-leukaemic activity (determined by central laboratory analysis of cytogenetic and molecular response data), safety, tolerability, and PK of		
Extrapolation, Modeling &	0	bosutinib. Not applicable		
Simulation Studies	V			
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	Yes
efficacy issues in relation to paediatric use:	
Date of completion of the paediatric	30/06/2022
investigation plan:	
Deferral of one or more studies contained in	Yes
the paediatric investigation plan:	