

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

gov.uk/mhra

## **Decision Cover Letter**

# Decision of the licensing authority to:

accept change(s) to the agreed paediatric investigation plan and to the deferral MHRA-100268-PIP01-21-M01  $\,$ 

# **Scope of the Application**

**Active Substance(s)** 

INOTUZUMAB OZOGAMICIN

Condition(s)

Treatment of B cell acute lymphoblastic leukaemia

## **Pharmaceutical Form(s)**

Powder for concentrate for solution for infusion

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

Intravenous 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 03/12/2021 08:40 GMT an application for a Modification

The procedure started on 10/08/2022 17:17 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.





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

gov.uk/mhra

# **Final Decision Letter**

MHRA-100268-PIP01-21-M01

Of 06/09/2022 17:19 BST

On the adopted decision for INOTUZUMAB OZOGAMICIN (MHRA-100268-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 INOTUZUMAB OZOGAMICIN, Powder for concentrate for solution for infusion , Intravenous use .

This decision is addressed to Pfizer Limited, Ramsgate Road, Sandwich, Kent, United Kingdom, CT13 9NJ

## **ANNEX I**

#### 1. Waiver

## 1.1 Condition:

Treatment of B cell acute lymphoblastic leukaemia The waiver applies / applied to: Paediatric Subset(s): The paediatric population from birth to less than 1 year of age Pharmaceutical form(s): Powder for concentrate for solution for infusion Route(s) of administration: Intravenous use Reason for granting waiver: on the grounds that the specific medicinal product does not represent a significant therapeutic benefit over existing treatments.

## 2. Paediatric Investigation Plan:

## 2.1 Condition(s):

Treatment of B cell acute lymphoblastic leukaemia

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

For the treatment of relapsed or refractory B cell precursor acute lymphoblastic leukaemia

# 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):

Powder for concentrate for solution for infusion

# 2.5 Studies:

Study Type	Number of Studies	Study Description		
Quality Measures	0	Not applicable		
Non-Clinical Studies	0	Not applicable		
Clinical Studies	2	Study 1 Open-label, multiple		
		dose, two strata trial to establish		
		the maximum tolerated dose of		
		inotuzumab ozogamicin used		
		as single agent and as add-on		
		to modified regimen from trial		
		UKALL-R3 in children from 1 year		
		to less than 18 years of age with		
		CD22-positive relapsed/refractory		
		acute lymphoblastic leukaemia.		
		Study 2 Open-label, randomised		
		superiority trial to evaluate safety		
		and efficacy of inotuzumab		
		ozogamicin monotherapy over		
		standard UKALL-R3 regimen in		
		patients from 1 year to less than		
		18 years of age (and adults) with		
		first relapse of CD22 positive B		
		cell precursor acute lymphoblastic		
E 4 Latin M. Latin O		leukaemia.		
Extrapolation, Modeling & Simulation Studies	0	Not applicable		
	0	Not applicable		
Simulation Studies Other Studies Other Measures	0	Not applicable 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:	31/01/2026
Deferral of one or more studies contained in the paediatric investigation plan:	Yes