

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 waiver MHRA-101430-PIP01-24

Scope of the Application

Active Substance(s)

RAVULIZUMAB

Condition(s)

Treatment in haematopoietic stem cell transplant

Pharmaceutical Form(s)

Concentrate for solution for infusion; solution for injection

Route(s) of Administration

INTRAVENOUS

Name / Corporate name of the PIP applicant

Alexion Europe SAS

Basis for the Decision

Pursuant to the Human Medicines Regulations 2012, Alexion Europe SAS submitted to the licensing authority on 29/04/2024 20:28 BST an application for a Paediatric Investigation Plan

The procedure started on 02/05/2025 13:10 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 agree a paediatric investigation plan and grant a waiver

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-101430-PIP01-24

Of 03/03/2025 11:45 GMT

On the adopted decision for RAVULIZUMAB (MHRA-101430-PIP01-24) 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 RAVULIZUMAB, Concentrate for solution for infusion; solution for injection, INTRAVENOUS USE.

This decision is addressed to Alexion Europe SAS, 103-105 Rue Anatole France, Levallois-Perret, FRANCE, 92300

ANNEX I

1. Waiver

1.1 Condition:

Treatment in haematopoietic stem cell transplant

2. Paediatric Investigation Plan:

2.1 Condition(s):

Treatment in haematopoietic stem cell transplant

2.2 Indication(s) targeted by the PIP:

Treatment of paediatric patients with haematopoietic stem cell transplant associated thrombotic microangiopathy (HSCT-TMA)

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

The paediatric population from 28 days to less than 18 years

2.4 Pharmaceutical Form(s):

Concentrate for solution for infusion; solution for injection

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, single-		
		arm trial to evaluate efficacy,		
		safety, pharmacokinetics and		
		pharmacodynamics of ravulizumab		
		as add-on to best supportive care		
		(BSC) in paediatric patients from		
		28 days to less than 18 years of age		
		with thrombotic microangiopathy		
		(TMA) after haematopoietic stem		
		cell transplantation (HSCT) Study		
		2 Double-blind, randomised,		
		placebo-controlled trial to evaluate		
		efficacy and safety of ravulizumab		
		in adolescents from 12 years to less		
		than 18 years of age (and adults)		
		with thrombotic microangiopathy		
		(TMA) after haematopoietic stem		
		cell transplantation (HSCT)		
Extrapolation, Modeling &	0	Not Applicable		
Simulation Studies				
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	No
efficacy issues in relation to paediatric use:	
Date of completion of the paediatric	29/11/2024
investigation plan:	
Deferral of one or more studies contained in	No
the paediatric investigation plan:	