

Medicines & Healthcare products Regulatory Agency

> MHRA 10 South Colonnade Canary Wharf London E14 4PU

United Kingdom

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Decision Cover Letter

Decision of the licensing authority to:

grant a product specific waiver

MHRA-101525-PIP01-24

Scope of the Application

Active Substance(s)

Actinium-225-2-(4,7,10-tris-carboxymethyl-1,4,7,10 tetraaza-cyclododec-1-yl)-pentanedioic acid 3-iodo-D-Tyr-D-Phe-D-Lys-OH)-8-oyl-#-(HO-Glu-ureido-Lys-OH)

Condition(s)

Treatment of PSMA-expressing prostate cancer

Pharmaceutical Form(s)

All pharmaceutical forms

Route(s) of Administration

All routes of administration

Name / Corporate name of the PIP applicant

Fusion Pharmaceuticals Inc.

Basis for the Decision

Pursuant to the Human Medicines Regulations 2012, Fusion Pharmaceuticals Inc. submitted to the licensing authority on 12/08/2024 22:42 BST an application for a Paediatric Investigation Plan

The procedure started on 06/09/2024 12:26 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 grant a product specific 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-101525-PIP01-24

Of 04/11/2024 12:14 GMT

On the adopted decision for Actinium-225-2-(4,7,10-tris-carboxymethyl-1,4,7,10 tetraazacyclododec-1-yl)-pentanedioic acid 3-iodo-D-Tyr-D-Phe-D-Lys-OH)-8-oyl-#-(HO-Glu-ureido-Lys-OH) (MHRA-101525-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:

Granting a waiver in all age groups for the listed condition(s)

This decision applies to a Paediatric Investigation Plan for Actinium-225-2-(4,7,10-triscarboxymethyl-1,4,7,10 tetraaza-cyclododec-1-yl)-pentanedioic acid 3-iodo-D-Tyr-D-Phe-D-Lys-OH)-8oyl-#-(HO-Glu-ureido-Lys-OH), All pharmaceutical forms, All routes of administration.

This decision is addressed to Fusion Pharmaceuticals Inc., 2 International Place, Suite 2310, Boston, UNITED STATES OF AMERICA, MA 02110

ANNEX I

1. Waiver

1.1 Condition:

Treatment of PSMA-expressing prostate cancer The waiver applies / applied to: Paediatric Subset(s): All subsets of the paediatric population from birth to less than 18 years of age Pharmaceutical form(s): All pharmaceutical forms Route(s) of administration: All routes of administration 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):

Not Applicable

2.2 Indication(s) targeted by the PIP:

Not Applicable

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

Not Applicable

2.4 Pharmaceutical Form(s):

Not Applicable

2.5 Studies:

Study Type	Number of Studies	Study Description
Quality Measures	0	Not Applicable
Non-Clinical Studies	0	Not Applicable
Clinical Studies	0	Not Applicable
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	
efficacy issues in relation to paediatric use:	
Date of completion of the paediatric	
investigation plan:	
Deferral of one or more studies contained in	
the paediatric investigation plan:	