

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-100522-PIP01-22-M01 $\,$

Scope of the Application

Active Substance(s)

CABOZANTINIB

Condition(s)

Treatment of malignant solid tumours

Pharmaceutical Form(s)

Capsule, hard; Tablet; Age-appropriate formulation

Route(s) of Administration

ORAL USE

Name / Corporate name of the PIP applicant

Ipsen Pharma

Basis for the Decision

Pursuant to the Human Medicines Regulations 2012, Ipsen Pharma submitted to the licensing authority on 27/04/2022 15:26 BST an application for a Modification

The procedure started on 30/08/2022 07:43 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-100522-PIP01-22-M01

Of 15/09/2022 08:44 BST

On the adopted decision for CABOZANTINIB (MHRA-100522-PIP01-22-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 CABOZANTINIB, Capsule, hard; Tablet; Age-appropriate formulation , ORAL USE .

This decision is addressed to Ipsen Pharma, 65 quai George Gorse, Boulogne-Billancourt, FRANCE, 92100

ANNEX I

- 1. Waiver
- 1.1 Condition:

Not applicable

2. Paediatric Investigation Plan:

2.1 Condition(s):

Treatment of malignant solid tumours

2.2 Indication(s) targeted by the PIP:

Treatment of refractory malignant solid tumours that are associated with MET, VEGFR, and/or RET pathway activation as a result of mutation, overexpression or amplification. Treatment of advanced or metastatic medullary thyroid cancer.

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

All subsets of the paediatric population from birth to less than 18 years of age

2.4 Pharmaceutical Form(s):

Capsule, hard; Tablet; Age-appropriate formulation

2.5 Studies:

Study Type	Number of Studies	Study Description
Quality Measures	1	Study 1 Development of an age-
		appropriate formulation.
Non-Clinical Studies	2	Study 2 (XL184-NC-032) Juvenile
		toxicity and toxicokinetic study.
		Study 3 Comprehensive paediatric
		non-clinical efficacy testing program.
Clinical Studies	4	Study 4 (XL184-011) Open-
		label trial to evaluate toxicity,
		tolerability, pharmacokinetics and
		pharmacodynamics of cabozantinib
		in children aged 2 years and
		above to less than 18 years of
		age with refractory or relapsed
		malignant solid tumours. Study
		5 (XL184-005) Trial to evaluate
		relative bioavailability (in adults).
		Study 6 (XL184-208) Randomised,
		double-blind, controlled, parallel-
		group safety and efficacy clinical
		trial of cabozantinib in patients
		aged from birth to less than 18 years
		with a malignant solid tumour(s)
		determined based on results of
		studies 3 and 4. Study 7 (XL189)
		Open-label trial to evaluate the
		safety and activity of cabozantinib in children aged 2 years and above to
		less than 18 years of age (and young
		adults) with a relapsed or refractory
		solid malignant tumour.
Extrapolation, Modeling &	0	Not applicable
Simulation Studies	J	110t applicable
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	31/01/2024
investigation plan:	
Deferral of one or more studies contained in	Yes
the paediatric investigation plan:	