

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:

accept change(s) to the agreed paediatric investigation plan and to the deferral MHRA-100233-PIP01-21-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 Limited

Basis for the Decision

Pursuant to the Human Medicines Regulations 2012, Ipsen Limited submitted to the licensing authority on 04/10/2021 11:34 BST an application for a Modification

The procedure started on 29/07/2022 14:52 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-100233-PIP01-21-M01

Of 12/08/2022 14:34 BST

On the adopted decision for CABOZANTINIB (MHRA-100233-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 CABOZANTINIB, Capsule, hard; Tablet; Age-appropriate formulation, Oral use .

This decision is addressed to Ipsen Limited, 190 Bath Road, Slough, Buckinghamshire, United Kingdom, SL1 3XE , Slough, United Kingdom, SL1 3XE

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 age 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 age 2 years
		and above to less than 18 years
		of age (and young adults) with a
		relapsed or refractory solid malignant
Extranalation Madaling 9	0	tumour.
Extrapolation, Modeling & Simulation Studies	0	Not 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 efficacy issues in relation to paediatric use:	Yes
Date of completion of the paediatric investigation plan:	31/01/2024
Deferral of one or more studies contained in the paediatric investigation plan:	Yes