

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

gov.uk/mhra

Decision Cover Letter

Decision of the licensing authority to:

accept of change(s) to the agreed paediatric investigation plan and to the deferral MHRA-100507-PIP01-22-M01

Scope of the Application

Active Substance(s)

BREXPIPRAZOLE

Condition(s)

Treatment of schizophrenia

Pharmaceutical Form(s)

Film-coated tablet

Route(s) of Administration

Oral use

Name / Corporate name of the PIP applicant

Otsuka Pharmaceutical Development and Commercialisation Europe GmbH

Basis for the Decision

Pursuant to the Human Medicines Regulations 2012, Otsuka Pharmaceutical Development and Commercialisation Europe GmbH submitted to the licensing authority on 11/04/2022 17:18 BST an application for a Modification

The procedure started on 28/09/2022 12:39 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-100507-PIP01-22-M01

Of 12/10/2022 14:50 BST

On the adopted decision for BREXPIPRAZOLE (MHRA-100507-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 BREXPIPRAZOLE, Film-coated tablet, Oral use.

This decision is addressed to Otsuka Pharmaceutical Development and Commercialisation Europe GmbH, Europa-Allee 52, Frankfurt am Main, GERMANY, 60327

ANNEX I

1. Waiver

1.1 Condition:

Treatment of schizophrenia The waiver applies / applied to: Paediatric Subset(s): •All subsets of the paediatric population from birth to less than 13 years of age Pharmaceutical form(s): Film-coated tablet Route(s) of administration: Oral Use 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):

Treatment of schizophrenia

2.2 Indication(s) targeted by the PIP:

Treatment	of	schizoi	ohrenia	ı
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$\textbf{2.3 Subset}(s) \ of \ the \ paediatric \ population \ concerned \ by \ the \ paediatric \ development:$

The paediatric population from 13 years to less than 18 years

2.4 Pharmaceutical Form(s):

Film-coated tablet

2.5 Studies:

Study Type	Number of Studies	Study Description
Quality Measures	0	Not Applicable
Non-Clinical Studies	0	Not Applicable
Clinical Studies	3	Study 1 (331-10-233) Open-label,
		multicentre, sequential cohort dose
		escalation trial to assess the safety,
		tolerability and pharmacokinetics
		of oral brexpiprazole in adolescents
		with schizophrenia spectrum or
		psychotic disorder, and with other
		psychiatric disorders for which
		antipsychotic treatments are used
		in specialist child and adolescent
		psychiatry clinical practice Study
		2 (331-10-234) Randomised,
		multicentre, double-blind, placebo-
		and active-controlled trial to
		evaluate the short-term efficacy
		of brexpiprazole monotherapy
		for the treatment of adolescents
		with schizophrenia Study 3
		(331-10-236) Open-label, long-
		term, multicentre trial to evaluate the
		safety and tolerability of flexible-
		dose brexpiprazole as maintenance
		treatment in adolescents with
	1	schizophrenia
Extrapolation, Modeling &	1	Study 4 (331-201-00185) added in
Simulation Studies		procedure EMEA-001185-PIP01-
		M05 Extrapolation study based
		on data from brexpiprazole adult
		and paediatric trials and literature
		to support the maintenance of the
		antipsychotic effect of brexpiprazole
Other Studies		in adolescents with schizophrenia
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	30/06/2023
investigation plan:	
Deferral of one or more studies contained in	Yes
the paediatric investigation plan:	