



EUROPEAN MEDICINES AGENCY
SCIENCE MEDICINES HEALTH

EMA/196227/2012

European Medicines Agency decision P/0058/2012

of 26 March 2012

on the acceptance of a modification of an agreed paediatric investigation plan for eslicarbazepine (acetate) (Zebinix, Exalief), (EMA-000696-PIP02-10-M01) in accordance with Regulation (EC) No 1901/2006 of the European Parliament and of the Council

Disclaimer

This Decision does not constitute entitlement to the rewards and incentives referred to in Title V of Regulation (EC) No 1901/2006.

Only the English text is authentic.



European Medicines Agency decision

P/0058/2012

of 26 March 2012

on the acceptance of a modification of an agreed paediatric investigation plan for eslicarbazepine (acetate) (Zebinix, Exalief), (EMA-000696-PIP02-10-M01) in accordance with Regulation (EC) No 1901/2006 of the European Parliament and of the Council

The European Medicines Agency,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Regulation (EC) No 1901/2006 of the European Parliament and of the Council of 12 December 2006 on medicinal products for paediatric use and amending Regulation (EEC) No. 1768/92, Directive 2001/20/EC, Directive 2001/83/EC and Regulation (EC) No 726/2004¹,

Having regard to Regulation (EC) No 726/2004 of the European Parliament and of the Council of 31 March 2004 laying down Community procedures for the authorisation and supervision of medicinal products for human and veterinary use and establishing a European Medicines Agency²,

Having regard to the European Medicines Agency's decision P/213/2011 issued on 2 September 2011,

Having regard to the application submitted by BIAL - Portela & Ca, SA on 21 November 2011 under Article 22 of Regulation (EC) No 1901/2006 proposing changes to the agreed paediatric investigation plan with a deferral and a waiver,

Having regard to the opinion of the Paediatric Committee of the European Medicines Agency, issued on 10 February 2012, in accordance with Article 22 of Regulation (EC) No 1901/2006,

Having regard to Article 25 of Regulation (EC) No 1901/2006,

Whereas:

- (1) The Paediatric Committee of the European Medicines Agency has given an opinion on the acceptance of changes to the agreed paediatric investigation plan.
- (2) It is therefore appropriate to adopt a decision on the acceptance of changes to the agreed paediatric investigation plan.

¹ OJ L 378, 27.12.2006, p.1.

² OJ L 136, 30.4.2004, p. 1.

Has adopted this decision:

Article 1

Changes to the agreed paediatric investigation plan for eslicarbazepine (acetate) (Zebinix, Exalief), oral suspension, tablet, oral use, are hereby accepted in the scope set out in the opinion of the Paediatric Committee of the European Medicines Agency annexed hereto, together with its appendices.

Article 2

This decision is addressed to BIAL - Portela & Ca, SA, À Av. da Siderurgia Nacional, 4745-457 - S. Mamede do Coronado, Portugal.

Done at London, 26 March 2012

For the European Medicines Agency
Guido Rasi
Executive Director
(Signature on file)



EUROPEAN MEDICINES AGENCY
SCIENCE MEDICINES HEALTH

EMA/196227/2012

Opinion of the Paediatric Committee on the acceptance of a modification of an agreed Paediatric Investigation Plan

EMA-000696-PIP02-10-M01

Scope of the application

Active substance(s):

Eslicarbazepine (acetate)

Invented name:

Zebinix, Exalief

Condition(s):

Treatment of epilepsy with partial onset seizures

Authorised indication(s):

See Annex II

Pharmaceutical form(s):

Oral suspension

Tablet

Route(s) of administration:

Oral use

Name/corporate name of the PIP applicant:

BIAL - Portela & Ca, SA

Information about the authorised medicinal product:

See Annex II

Basis for opinion

Pursuant to Article 22 of Regulation (EC) No 1901/2006 as amended, BIAL - Portela & Ca, SA submitted to the European Medicines Agency on 21 November 2011 an application for modification of



the agreed paediatric investigation plan with a deferral and a waiver as set out in the European Medicines Agency's decision P/213/2011 issued on 2 September 2011.

The application for modification proposed changes to the agreed paediatric investigation plan.

The procedure started on 14 December 2011.

Scope of the modification

Some measures and timelines of the original opinion have been modified.

Opinion

1. The Paediatric Committee, having assessed the application in accordance with Article 22 of Regulation (EC) No 1901/2006 as amended, recommends as set out in the appended summary report:

- to agree to changes to the paediatric investigation plan in the scope set out in the Annex I of this opinion.

The Icelandic and the Norwegian Paediatric Committee members agree with the above-mentioned recommendation of the Paediatric Committee.

2. The measures and timelines of the paediatric investigation plan and the subset(s) of the paediatric population and condition(s) covered by the waiver are set out in the Annex I.

This opinion is forwarded to the applicant and the Executive Director of the European Medicines Agency, together with its annex(es) and appendix.

London, 10 February 2012

On behalf of the Paediatric Committee
Dr Daniel Brasseur, Chairman
(Signature on file)

Annex I

The subset(s) of the paediatric population and condition(s) covered by the waiver and the measures and timelines of the agreed Paediatric Investigation Plan

1. Waiver

1.1. Condition: Treatment of epilepsy with partial onset seizures

The waiver applies to:

- All subsets of the paediatric population from birth to less than 1 month years of age.
- for oral suspension, tablet; oral use.
- on the grounds that the specific medicinal product is likely to be ineffective.
- on the grounds that the specific medicinal product is likely to be unsafe.

2. Paediatric Investigation Plan

2.1. Condition: Treatment of epilepsy with partial onset seizures

2.1.1. Indication(s) targeted by the PIP

Treatment of epilepsy with partial onset seizures with eslicarbazepine acetate (ESL) as adjunctive therapy.

Treatment of epilepsy with partial onset seizures with eslicarbazepine acetate (ESL) as monotherapy.

2.1.2. Subset(s) of the paediatric population concerned by the paediatric development

From 1 month to less than 18 years of age.

2.1.3. Pharmaceutical form(s)

Oral suspension

Tablet

2.1.4. Studies

Area	Number of studies	Description
Quality	1	Study 1 Development of standardised dosing device(s) for the age-appropriate oral suspension.
Non-clinical	2	Study 2 Toxicity and toxicokinetic study of 28 days repeat doses of eslicarbazepine acetate (ESL) in juvenile dogs. Study 3 12 months repeat oral dose toxicity and toxicokinetic study of eslicarbazepine acetate (ESL) in juvenile Beagle dogs.
Clinical	7	Study 4 Open-label, multiple-dose study to evaluate pharmacokinetics, safety and tolerability of eslicarbazepine acetate (ESL) for partial-onset epilepsy in paediatric patients from 2 years to less than 18 years. Study 5 Double blind parallel-group, randomised placebo-controlled, multicentre, 2 part study in paediatric patients with partial-onset seizures aged from 6 years to less than 16 years to evaluate efficacy and safety, including effect on cognitive function of eslicarbazepine acetate (ESL) as adjunctive therapy with an open-label extension (48 weeks).

Area	Number of studies	Description
		Study 6 Double-blind, randomised, placebo-controlled, parallel-group, multi-centre trial to evaluate efficacy and safety of eslicarbazepine acetate (ESL) as adjunctive therapy for refractory partial seizures in children aged 2 years to less than 18 years with a one year open-label extension phase. Study 7 Open-label, 2 dose level trial to evaluate pharmacokinetics, safety and tolerability of eslicarbazepine acetate (ESL) as adjunctive therapy in infants with refractory epilepsy with partial-onset seizures aged from 1 month to less than 2 years. Study 8 Double-blind, randomised, placebo-controlled, parallel-group, multicentre clinical trial to evaluate efficacy and safety of eslicarbazepine acetate (ESL) as adjunctive therapy for refractory partial seizures in children aged from 7 months to less than 24 months with a one year open-label extension phase. Study 9 Double-blind, randomised, placebo-controlled, parallel-group, multicentre clinical trial to evaluate safety and tolerability of eslicarbazepine acetate (ESL) as adjunctive therapy for refractory partial seizures in children aged from 1 month to less than 7 months with a one year open-label extension phase. Study 10 Double-blind, randomised, parallel-group, multicenter study to evaluate efficacy and safety of eslicarbazepine acetate (ESL) as monotherapy for children aged from 4 years to less than 18 years with newly diagnosed partial-onset seizures. Study 11 Open-label, multicentre study to evaluate tolerability and safety of eslicarbazepine acetate (ESL) as monotherapy for young children 1 month to 4 years with newly diagnosed partial-onset seizures. Study 12 Double blind study in paediatric epileptic subjects aged from 5 years to less than 8 years to compare the subject preference for eslicarbazepine acetate (ESL) oral suspension formulation with alternative flavours.

3. Follow-up, completion and deferral of PIP

Concerns on potential long term safety and efficacy issues in relation to paediatric use:	Yes
Date of completion of the paediatric investigation plan:	By December 2018
Deferral for one or more studies contained in the paediatric investigation plan:	Yes

Annex II

Information about the authorised medicinal product

Condition(s) and authorised indication(s):

Treatment of epilepsy with partial-onset seizures

Authorised indications:

Exalief is indicated as adjunctive therapy in adults with partial-onset seizures with or without secondary generalisation.

Zebinix is indicated as adjunctive therapy in adults with partial-onset seizures with or without secondary generalisations.

EU Number	(Inven- ted) name	Strength	Pharma- ceutical Form	Route of Admi- nistration	Packaging	Package size
EU/1/09/520/001	Exalief	400 mg	Tablet	Oral use	blister (alu/alu)	7 tablets
EU/1/09/520/002	Exalief	400 mg	Tablet	Oral use	blister (alu/alu)	14 tablets
EU/1/09/520/003	Exalief	400 mg	Tablet	Oral use	blister (alu/alu)	28 tablets
EU/1/09/520/004	Exalief	400 mg	Tablet	Oral use	blister (PVC/alu)	7 tablets
EU/1/09/520/005	Exalief	400 mg	Tablet	Oral use	blister (PVC/alu)	14 tablets
EU/1/09/520/006	Exalief	400 mg	Tablet	Oral use	blister (PVC/alu)	28 tablets
EU/1/09/520/007	Exalief	600 mg	Tablet	Oral use	blister (alu/alu)	30 tablets
EU/1/09/520/008	Exalief	600 mg	Tablet	Oral use	blister (alu/alu)	60 tablets
EU/1/09/520/009	Exalief	600 mg	Tablet	Oral use	blister (PVC/alu)	30 tablets
EU/1/09/520/010	Exalief	600 mg	Tablet	Oral use	blister (PVC/alu)	60 tablets
EU/1/09/520/011	Exalief	600 mg	Tablet	Oral use	bottle (HDPE)	90 tablets
EU/1/09/520/012	Exalief	800 mg	Tablet	Oral use	blister (alu/alu)	20 tablets
EU/1/09/520/013	Exalief	800 mg	Tablet	Oral use	blister (alu/alu)	30 tablets
EU/1/09/520/014	Exalief	800 mg	Tablet	Oral use	blister (alu/alu)	60 tablets
EU/1/09/520/015	Exalief	800 mg	Tablet	Oral use	blister (alu/alu)	90 tablets
EU/1/09/520/016	Exalief	800 mg	Tablet	Oral use	blister (PVC/alu)	20 tablets
EU/1/09/520/017	Exalief	800 mg	Tablet	Oral use	blister (PVC/alu)	30 tablets
EU/1/09/520/018	Exalief	800 mg	Tablet	Oral use	blister (PVC/alu)	60 tablets
EU/1/09/520/019	Exalief	800 mg	Tablet	Oral use	blister (PVC/alu)	90 tablets
EU/1/09/520/020	Exalief	800 mg	Tablet	Oral use	bottle (HDPE)	90 tablets

EU Number	(Inven- ted) name	Strength	Pharma- Ceutical Form	Route of Admi- nistration	Packaging	Package size
EU/1/09/514/001	Zebinix	400 mg	Tablet	Oral use	blister (alu/alu)	7 tablets
EU/1/09/514/002	Zebinix	400 mg	Tablet	Oral use	blister (alu/alu)	14 tablets
EU/1/09/514/003	Zebinix	400 mg	Tablet	Oral use	blister (alu/alu)	28 tablets
EU/1/09/514/004	Zebinix	400 mg	Tablet	Oral use	blister (PVC/alu)	7 tablets
EU/1/09/514/005	Zebinix	400 mg	Tablet	Oral use	blister (PVC/alu)	14 tablets
EU/1/09/514/006	Zebinix	400 mg	Tablet	Oral use	blister (PVC/alu)	28 tablets
EU/1/09/514/007	Zebinix	600 mg	Tablet	Oral use	blister (alu/alu)	30 tablets
EU/1/09/514/008	Zebinix	600 mg	Tablet	Oral use	blister (alu/alu)	60 tablets
EU/1/09/514/009	Zebinix	600 mg	Tablet	Oral use	blister (PVC/alu)	30 tablets
EU/1/09/514/010	Zebinix	600 mg	Tablet	Oral use	blister (PVC/alu)	60 tablets
EU/1/09/514/011	Zebinix	600 mg	Tablet	Oral use	bottle (HDPE)	90 tablets
EU/1/09/514/012	Zebinix	800 mg	Tablet	Oral use	blister (alu/alu)	20 tablets
EU/1/09/514/013	Zebinix	800 mg	Tablet	Oral use	blister (alu/alu)	30 tablets
EU/1/09/514/014	Zebinix	800 mg	Tablet	Oral use	blister (alu/alu)	60 tablets
EU/1/09/514/015	Zebinix	800 mg	Tablet	Oral use	blister (alu/alu)	90 tablets
EU/1/09/514/016	Zebinix	800 mg	Tablet	Oral use	blister (PVC/alu)	20 tablets
EU/1/09/514/017	Zebinix	800 mg	Tablet	Oral use	blister (PVC/alu)	30 tablets
EU/1/09/514/018	Zebinix	800 mg	Tablet	Oral use	blister (PVC/alu)	60 tablets
EU/1/09/514/019	Zebinix	800 mg	Tablet	Oral use	blister (PVC/alu)	90 tablets
EU/1/09/514/020	Zebinix	800 mg	Tablet	Oral use	bottle (HDPE)	90 tablets