



Vimizim

Procedural steps taken and scientific information after the authorisation

| Application number | Scope | Opinion/ Notification ¹ issued on | Commission Decision Issued ² / amended on | Product Information affected ³ | Summary |
|--------------------|---|--|--|---|---|
| R/0024 | Renewal of the marketing authorisation. | 18/10/2018 | 20/12/2018 | SmPC, Annex II, Labelling and PL | Based on the review of data on quality, safety and efficacy, the CHMP considered that the benefit-risk balance of Vimizim in the approved indication remains favourable and therefore recommended the renewal of the marketing authorisation with unlimited validity. |
| T/0026 | Transfer of Marketing Authorisation | 31/07/2018 | 28/09/2018 | SmPC, Labelling and PL | |

¹ Notifications are issued for type I variations and Article 61(3) notifications (unless part of a group including a type II variation or extension application or a worksharing application). Opinions are issued for all other procedures.

² A Commission decision (CD) is issued for procedures that affect the terms of the marketing authorisation (e.g. summary of product characteristics, annex II, labelling, package leaflet). The CD is issued within two months of the opinion for variations falling under the scope of Article 23.1a(a) of Regulation (EU) No. 712/2012, or within one year for other procedures.

³ SmPC (Summary of Product Characteristics), Annex II, Labelling, PL (Package Leaflet).



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| PSUSA/10218 /201802 | Periodic Safety Update EU Single assessment - elosulfase alfa | 06/09/2018 | n/a | | PRAC Recommendation - maintenance |
| IA/0025 | A.7 - Administrative change - Deletion of manufacturing sites | 11/07/2018 | n/a | | |
| II/0022/G | <p>This was an application for a group of variations.</p> <p>B.I.b.1.f - Change in the specification parameters and/or limits of an AS, starting material/intermediate/reagent - Change outside the approved specifications limits range for the AS</p> <p>B.I.b.2.e - Change in test procedure for AS or starting material/reagent/intermediate - Other changes to a test procedure (including replacement or addition) for the AS or a starting material/intermediate</p> <p>B.I.b.2.e - Change in test procedure for AS or starting material/reagent/intermediate - Other changes to a test procedure (including replacement or addition) for the AS or a starting material/intermediate</p> | 25/05/2018 | n/a | | |
| II/0021/G | <p>This was an application for a group of variations.</p> <p>B.I.a.1.e - Change in the manufacturer of AS or of a starting material/reagent/intermediate for AS - The change relates to a biological AS or a starting material [-] used in the manufacture of a biological/immunological product</p> <p>B.I.a.1.f - Change in the manufacturer of AS or of a starting material/reagent/intermediate for AS - Changes to quality control testing arrangements for the AS -replacement or addition of a site where batch</p> | 16/11/2017 | 27/09/2018 | Annex II | |

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| | control/testing takes place | | | | |
| PSUSA/10218 /201702 | Periodic Safety Update EU Single assessment - elosulfase alfa | 01/09/2017 | n/a | | PRAC Recommendation - maintenance |
| IB/0020 | C.I.3.z - Change(s) in the SPC, Labelling or PL intended to implement the outcome of a procedure concerning PSUR or PASS or the outcome of the assessment done under A 45/46 - Other variation | 30/08/2017 | 27/09/2018 | SmPC and Labelling | |
| II/0017/G | This was an application for a group of variations. B.I.b.2.d - Change in test procedure for AS or starting material/reagent/intermediate - Substantial change to or replacement of a biological/immunological/immunochemical test method or a method using a biological reagent for a biological AS B.II.f.1.e - Stability of FP - Change to an approved stability protocol | 15/06/2017 | n/a | | |
| IB/0019 | B.I.a.2.a - Changes in the manufacturing process of the AS - Minor change in the manufacturing process of the AS | 09/06/2017 | n/a | | |
| PSUSA/10218 /201608 | Periodic Safety Update EU Single assessment - elosulfase alfa | 09/03/2017 | n/a | | PRAC Recommendation - maintenance |
| II/0015 | B.I.a.2.c - Changes in the manufacturing process of the AS - The change refers to a [-] substance in the manufacture of a biological/immunological substance which may have a significant impact on the medicinal | 28/10/2016 | n/a | | |

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| | product and is not related to a protocol | | | | |
| PSUSA/10218/201602 | Periodic Safety Update EU Single assessment - elosulfase alfa | 02/09/2016 | n/a | | PRAC Recommendation - maintenance |
| PSUSA/10218/201508 | Periodic Safety Update EU Single assessment - elosulfase alfa | 17/03/2016 | n/a | | PRAC Recommendation - maintenance |
| IG/0658 | A.1 - Administrative change - Change in the name and/or address of the MAH | 02/02/2016 | 11/01/2017 | SmPC, Labelling and PL | |
| IA/0012/G | This was an application for a group of variations. B.II.b.3.a - Change in the manufacturing process of the finished or intermediate product - Minor change in the manufacturing process B.II.b.3.a - Change in the manufacturing process of the finished or intermediate product - Minor change in the manufacturing process | 09/12/2015 | n/a | | |
| IG/0629 | B.II.b.1.a - Replacement or addition of a manufacturing site for the FP - Secondary packaging site | 05/11/2015 | n/a | | |
| IB/0009 | B.II.b.2.z - Change to importer, batch release arrangements and quality control testing of the FP - Other variation | 18/09/2015 | n/a | | |
| PSUSA/10218/201502 | Periodic Safety Update EU Single assessment - elosulfase alfa | 10/09/2015 | n/a | | PRAC Recommendation - maintenance |

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| IB/0008 | B.I.a.1.z - Change in the manufacturer of AS or of a starting material/reagent/intermediate for AS - Other variation | 15/06/2015 | n/a | | |
| II/0006 | <p>Update of section 4.2 of the SmPC in order to include information relating to possibility of home infusions under the supervision of a healthcare professional for patients who are tolerating their infusions well, in alignment with the submission of the MOR-100 study report.</p> <p>In addition, the Marketing authorisation holder (MAH) took the opportunity to make editorial changes in section 5.2 of the SmPC to improve clarity.</p> <p>C.I.4 - Change(s) in the SPC, Labelling or PL due to new quality, preclinical, clinical or pharmacovigilance data</p> | 26/03/2015 | 08/07/2015 | SmPC | Information regarding the home infusion for Vimizim has been added after analysis of long term efficacy and safety data from study MOR-100. Home administration under the supervision of an appropriately trained healthcare professional may be considered for patients who are tolerating their infusions well. |
| PSUSA/10218 /201408 | Periodic Safety Update EU Single assessment - elosulfase alfa | 12/03/2015 | n/a | | PRAC Recommendation - maintenance |
| II/0004 | <p>Update of sections 5.1 and 4.8 of the Summary of Product Characteristics following 52 weeks results of clinical study MOR-007 conducted in paediatric patients with MPS IVA (under the age of 5 years). The date of latest revision is deleted in the Package Leaflet.</p> <p>C.I.4 - Change(s) in the SPC, Labelling or PL due to new quality, preclinical, clinical or pharmacovigilance data</p> | 23/10/2014 | 08/07/2015 | SmPC and PL | <p>After review of the submitted paediatric data, the following information was reflected in the product information:</p> <ul style="list-style-type: none"> - Section 5.1: In an open-label trial, 15 paediatric patients with MPS IVA under the age of 5 years (9 months to <5 years) received 2 mg/kg of Vimizim once a week for 52 weeks. Safety and pharmacodynamic results in these patients are consistent with results observed in patients 5 to 57 years old (see sections 4.8). - Section 4.8: In patients < 5 years of age, the overall safety profile of Vimizim at 2 mg/kg/week was consistent with the |

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| | | | | | safety profile of Vimizim observed in older children. |
| IG/0471 | C.I.8.a - Introduction of or changes to a summary of Pharmacovigilance system - Changes in QPPV (including contact details) and/or changes in the PSMF location | 04/08/2014 | n/a | | |
| IG/0458 | A.5.a - Administrative change - Change in the name and/or address of a manufacturer/importer responsible for batch release | 09/07/2014 | 08/07/2015 | Annex II and PL | |