



Alprolix

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 |
|---------------------|---------------------------------------------------------------------------------------------------|----------------------------------------------|------------------------------------------------------|-------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| PSUSA/10499 /201709 | Periodic Safety Update EU Single assessment - eftrenonacog alfa | 26/04/2018 | 06/07/2018 | SmPC | Refer to Scientific conclusions and grounds recommending the variation to terms of the Marketing Authorisation(s) for PSUSA/10499/201709. |
| IA/0018 | A.7 - Administrative change - Deletion of manufacturing sites | 18/04/2018 | n/a | | |
| IB/0017 | B.I.a.4.z - Change to in-process tests or limits applied during the manufacture of the AS - Other | 21/03/2018 | n/a | | |

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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| | variation | | | | |
| IB/0016 | B.I.b.1.i - Change in the specification parameters and/or limits of an AS, starting material/intermediate/reagent - Where there is no monograph in the European/National Ph. for the AS, a change in specification from in-house to a non-official/third country Ph. | 15/03/2018 | n/a | | |
| IB/0015 | B.II.b.5.z - Change to in-process tests or limits applied during the manufacture of the finished product - Other variation | 05/03/2018 | n/a | | |
| IB/0014 | B.II.z - Quality change - Finished product - Other variation | 23/01/2018 | n/a | | |
| IB/0012 | B.II.f.1.b.1 - Stability of FP - Extension of the shelf life of the finished product - As packaged for sale (supported by real time data) | 15/12/2017 | n/a | | |
| PSUSA/10499 /201703 | Periodic Safety Update EU Single assessment - eftrenonacog alfa | 28/09/2017 | n/a | | PRAC Recommendation - maintenance |
| IA/0010 | A.7 - Administrative change - Deletion of manufacturing sites | 20/07/2017 | n/a | | |
| II/0006/G | This was an application for a group of variations. B.I.a.2.a - Changes in the manufacturing process of the AS - Minor change in the manufacturing process of the AS B.I.a.2.a - Changes in the manufacturing process of | 20/07/2017 | n/a | | |

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| | <p>the AS - Minor change in the manufacturing process of the AS</p> <p>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 product and is not related to a protocol</p> <p>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 product and is not related to a protocol</p> <p>B.I.a.4.z - Change to in-process tests or limits applied during the manufacture of the AS - Other variation</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.c.1.c - Change in immediate packaging of the AS - Liquid ASs (non sterile)</p> <p>B.II.b.3.c - Change in the manufacturing process of the finished or intermediate product - The product is a biological/immunological medicinal product and the change requires an assessment of comparability</p> | | | | |
| IB/0009 | B.I.a.1.k - Change in the manufacturer of AS or of a starting material/reagent/intermediate for AS - New storage site of MCB and/or WCB | 20/06/2017 | n/a | | |

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| IB/0007 | C.I.z - Changes (Safety/Efficacy) of Human and Veterinary Medicinal Products - Other variation | 13/06/2017 | 07/06/2018 | SmPC, Labelling and PL | |
| PSUSA/10499 /201609 | Periodic Safety Update EU Single assessment - eftrenonacog alfa | 20/04/2017 | 23/06/2017 | | Refer to Scientific conclusions and grounds recommending the variation to terms of the Marketing Authorisation(s)' for PSUSA/10499/201609. |
| IB/0002 | B.I.b.1.c - Change in the specification parameters and/or limits of an AS, starting material/intermediate/reagent - Addition of a new specification parameter to the specification with its corresponding test method | 14/12/2016 | n/a | | |
| N/0004 | Minor change in labelling or package leaflet not connected with the SPC (Art. 61.3 Notification) | 26/10/2016 | 23/06/2017 | Labelling | |
| IAIN/0003 | B.II.b.1.a - Replacement or addition of a manufacturing site for the FP - Secondary packaging site | 17/10/2016 | n/a | | |
| T/0001 | Transfer of marketing authorisation from Biogen Idec Ltd to Swedish Orphan Biovitrum AB (publ). Transfer of Marketing Authorisation | 25/08/2016 | 30/09/2016 | SmPC, Labelling and PL | |