

GHRYVELIN

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 |
|--------------------|--|---------------------------------------|--|---|---------|
| IA/0023 | A.4 - Administrative change - Change in the name and/or address of a manufacturer or an ASMF holder or supplier of the AS, starting material, reagent or intermediate used in the manufacture of the AS or manufacturer of a novel excipient | 28/02/2024 | 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).



| R/0020 | Renewal of the marketing authorisation. | 12/10/2023 | 12/01/2024 | SmPC | Based on the review of data on quality, safety, and efficacy, the CHMP considered that the benefit-risk balance of GHRYVELIN in the approved indication remains favourable and therefore recommended the renewal of the marketing authorisation with unlimited validity. |
|------------------------|--|------------|------------|------------------------------|--|
| IB/0022 | 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) | 08/01/2024 | | SmPC | |
| T/0021 | Transfer of Marketing Authorisation | 25/08/2023 | 11/09/2023 | SmPC, Labelling and PL | |
| PSUSA/10746 /202201 | Periodic Safety Update EU Single assessment - macimorelin | 01/09/2022 | n/a | | PRAC Recommendation - maintenance |
| IB/0018 | B.II.d.1.z - Change in the specification parameters and/or limits of the finished product - Other variation | 09/08/2022 | n/a | | |
| IA/0019 | A.4 - Administrative change - Change in the name and/or address of a manufacturer or an ASMF holder or supplier of the AS, starting material, reagent or intermediate used in the manufacture of the AS or manufacturer of a novel excipient | 25/07/2022 | n/a | | |
| PSUSA/10746 /202107 | Periodic Safety Update EU Single assessment - macimorelin | 10/02/2022 | n/a | | PRAC Recommendation - maintenance |
| IAIN/0016 | A.2.a - Administrative change - Change in the (invented) name of the medicinal product for CAPs | 16/11/2021 | 09/11/2022 | SmPC, Labelling and PL | |

| PSUSA/10746 /202101 | Periodic Safety Update EU Single assessment - macimorelin | 02/09/2021 | n/a | | PRAC Recommendation - maintenance |
|------------------------|---|------------|------------|------------------------------|-----------------------------------|
| T/0012 | Transfer of Marketing Authorisation | 31/03/2021 | 21/04/2021 | SmPC, Labelling and PL | |
| IAIN/0013 | A.2.a - Administrative change - Change in the (invented) name of the medicinal product for CAPs | 30/03/2021 | 16/04/2021 | SmPC, Labelling and PL | |
| PSUSA/10746 /202007 | Periodic Safety Update EU Single assessment - macimorelin | 11/02/2021 | n/a | | PRAC Recommendation - maintenance |
| IA/0011 | B.I.b.2.c - Change in test procedure for AS or starting material/reagent/intermediate - Other changes to a test procedure for a reagent, which does not have a significant effect on the overall quality of the AS | 05/02/2021 | n/a | | |
| IA/0009/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.b.2.c - Change in test procedure for AS or starting material/reagent/intermediate - Other changes to a test procedure for a reagent, which does not have a significant effect on the overall quality of the AS B.I.b.2.c - Change in test procedure for AS or starting material/reagent/intermediate - Other | 08/01/2021 | n/a | | |

| | changes to a test procedure for a reagent, which does not have a significant effect on the overall quality of the AS B.I.b.2.c - Change in test procedure for AS or starting material/reagent/intermediate - Other changes to a test procedure for a reagent, which does not have a significant effect on the overall quality of the AS | | | | |
|------------------------|--|------------|-----|-----------------------------------|--|
| IA/0010 | B.II.d.2.a - Change in test procedure for the finished product - Minor changes to an approved test procedure | 06/01/2021 | n/a | | |
| PSUSA/10746 /202001 | Periodic Safety Update EU Single assessment - macimorelin | 03/09/2020 | n/a | PRAC Recommendation - maintenance | |
| IB/0007/G | This was an application for a group of variations. B.I.b.1.d - Change in the specification parameters and/or limits of an AS, starting material/intermediate/reagent - Deletion of a non-significant specification parameter (e.g. deletion of an obsolete parameter) B.I.b.2.c - Change in test procedure for AS or starting material/reagent/intermediate - Other changes to a test procedure for a reagent, which does not have a significant effect on the overall quality of the AS B.I.b.2.c - Change in test procedure for AS or starting material/reagent/intermediate - Other changes to a test procedure for a reagent, which | 21/07/2020 | n/a | | |

| PSUSA/10746 /201907 Periodic Safety Update EU Single assessment - macimorelin IA/0005/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 - Minor change in the manufacturing process of the AS - Minor change in the manufacturing process of the AS - Minor change in the manufacturing process of the AS - Minor change in the manufacturing process of the AS - Minor change in batch size (including batch size ranges) of AS or intermediate - Up to 10-fold increase compared to the originally approved batch size | | does not have a significant effect on the overall quality of the AS | | | |
|--|-----------|---|------------|-----|-----------------------------------|
| 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 the AS - Minor change in the manufacturing process of the AS B.I.a.3.a - Change in batch size (including batch size ranges) of AS or intermediate - Up to 10-fold increase compared to the originally approved batch | | | 16/01/2020 | n/a | PRAC Recommendation - maintenance |
| B.I.a.3.a - Change in batch size (including batch size ranges) of AS or intermediate - Up to 10-fold increase compared to the originally approved batch size B.I.a.4.a - Change to in-process tests or limits applied during the manufacture of the AS - Tightening of in-process limits B.I.a.4.a - Change to in-process tests or limits applied during the manufacture of the AS - Tightening of in-process limits B.I.a.4.a - Change in test procedure for AS or starting material/reagent/intermediate - Minor changes to an approved test procedure | IA/0005/G | 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 the AS - Minor change in the manufacturing process of the AS B.I.a.3.a - Change in batch size (including batch size ranges) of AS or intermediate - Up to 10-fold increase compared to the originally approved batch size B.I.a.3.a - Change in batch size (including batch size ranges) of AS or intermediate - Up to 10-fold increase compared to the originally approved batch size B.I.a.4.a - Change to in-process tests or limits applied during the manufacture of the AS - Tightening of in-process limits B.I.a.4.a - Change to in-process tests or limits applied during the manufacture of the AS - Tightening of in-process limits B.I.b.2.a - Change in test procedure for AS or starting material/reagent/intermediate - Minor | 20/12/2019 | n/a | |

| IA/0003 | B.I.c.2.c - Change in the specification parameters and/or limits of the immediate packaging of the AS - Deletion of a non-significant specification parameter (e.g. deletion of an obsolete parameter) | 14/05/2019 | n/a | |
|-----------|--|------------|-----|--|
| II/0001 | B.II.d.1.e - Change in the specification parameters and/or limits of the finished product - Change outside the approved specifications limits range | 02/05/2019 | n/a | |
| IA/0002/G | This was an application for a group of variations. B.I.b.2.a - Change in test procedure for AS or starting material/reagent/intermediate - Minor changes to an approved test procedure B.I.b.2.a - Change in test procedure for AS or starting material/reagent/intermediate - Minor changes to an approved test procedure | 29/04/2019 | n/a | |