WHO Prequalification Programme WHO PUBLIC ASSESSMENT REPORT (WHOPAR)

Epclusa 1

Sofosbuvir/Velpatasvir 400mg/100mg Tablets

Epclusa was submitted in 2018 by Gilead Sciences Ireland UC. to be considered for prequalification and subsequently accepted for the WHO list of prequalified products for the treatment of chronic hepatitis C infection on 06 Feb 2019.

Information on the site(s) involved in the manufacture of the product and the API is available at the products listing information https://extranet.who.int/prequal/medicines/hp024

The "Procedure for prequalification of pharmaceutical products²" defines specific evaluation mechanisms for products approved by regulatory authorities, which apply similar stringent standards for quality, safety and efficacy as those required by WHO.

The prequalification of this product by the WHO Prequalification Team: Medicines (PQTm), is based on the approval by the European Medicines Agency (EMA https://www.ema.europa.eu/en/medicines), in line with the "Guidelines on submission of documentation for prequalification of finished pharmaceutical products approved by stringent regulatory authorities" ³.

Hence, no assessment of the data underlying this approval has been undertaken within the WHO Prequalification Programme.

However, according to the SRA guideline WHO may request additional data when considered necessary for the safe use of the product in regions relevant for prequalified products and such information may be included in the WHOPAR as a separate piece of information. In order to safeguard product quality throughout its entire intended shelf-life in hot and very humid areas, stability studies under the conditions defined for Climatic Zones IVb have been requested from the Applicant⁴.

Based on the submitted stability data WHO PQTm considers the following storage condition appropriate for the product when distributed in regions with zone III, IVa and IVb climatic conditions, based on available stability information:

¹ Trade names are not prequalified by WHO. This is the National Medicines Regulatory Authority's responsibility. Throughout this WHOPAR the proprietary name is given as an example only.

 $^{^2 \, \}underline{\text{https://cdn.who.int/media/docs/default-source/medicines/norms-and-standards/guidelines/prequalification/trs961-annex10-who-procedure-prequalification.pdf?sfvrsn=85029f47_2}$

³ https://cdn.who.int/media/docs/default-source/medicines/norms-and-standards/guidelines/prequalification/trs986-annex5.pdf?sfvrsn=8aae767d 2

⁴https://extranet.who.int/prequal/sites/default/files/document_files/48%20Stability%20data%20SRA%20FPPs_Ma_rch2016_newtempl.pdf

- Do not store above 30°C.
- The shelf-life at this storage condition is 36 months

Based on the above, the WHOPAR for Epclusa refers for parts 1, 3, 4, 5, 6 and 8 to the previously issued public assessment report as follows:

WHOPAR part		Reference ⁵
Part 1	Summary for the Public	https://www.ema.europa.eu/en/medicines/human/EPAR/epclusa
Part 3	Package Leaflets	https://www.ema.europa.eu/documents/product-information/epclusa-epar-product-information_en.pdf
Part 4	Summaries Product Characteristics	https://www.ema.europa.eu/documents/product-information/epclusa-epar-product-information_en.pdf
Part 5	Labelling	https://www.ema.europa.eu/documents/product- information/epclusa-epar-product-information_en.pdf
Part 6	Discussion	https://www.ema.europa.eu/documents/assessment-report/epclusa-epar-public-assessment-report_en.pdf
Part 8	Steps taken following Authorisation	https://www.ema.europa.eu/documents/procedural-steps-after/epclusa-epar-procedural-steps-taken-scientific-information-after-authorisation_en.pdf

Parts 2 and 7 of the WHOPAR for Epclusa are included here.

Epclusa contains Sofosbuvir and Velpatasvir. Its WHO recommended use is for the treatment and management of chronic hepatitis C infection.

Summary of Prequalification Status for Epclusa

Initial acceptance	Date	Outcome	
Status on PQ list	06 February 2019	listed	
Quality	15 January 2019	MR	
PQ: prequalification			
MR: meets requirements			

The table represents the status of relevant completed activities only.

⁵https://www.ema.europa.eu/en/medicines/human/EPAR/epclusa EMEA/H/C/004210