

## Capecitabine medac

Procedural steps taken and scientific information after the authorisation

Application number	Scope	Opinion/ Notification  1 issued on	Commission Decision Issued <sup>2</sup> / amended on	Product Information affected <sup>3</sup>	Summary
PSUSA/531/2 02404	Periodic Safety Update EU Single assessment - capecitabine	30/01/2025	28/03/2025	SmPC	Refer to Scientific conclusions and grounds recommending the variation to terms of the Marketing Authorisation(s)' for PSUSA/531/202404.
IA/0032	B.III.1.a.2 - Submission of a new/updated or deletion of Ph. Eur. Certificate of Suitability to the relevant Ph. Eur. Monograph - Updated certificate	05/04/2024	n/a		

<sup>&</sup>lt;sup>1</sup> 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.

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



<sup>&</sup>lt;sup>2</sup> 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.

	from an already approved manufacturer			
IB/0031/G	This was an application for a group of variations.	30/03/2023	29/02/2024	Annex II and PL
	B.II.b.2.c.1 - Change to importer, batch release			
	arrangements and quality control testing of the FP -			
	Replacement or addition of a manufacturer			
	responsible for importation and/or batch release -			
	Not including batch control/testing			
	B.II.a.3.b.6 - Changes in the composition			
	(excipients) of the finished product - Other excipients			
	- Replacement of a single excipient with a			
	comparable excipient with the same functional			
	characteristics and at a similar level			
	B.II.d.2.d - Change in test procedure for the finished			
	product - Other changes to a test procedure			
	(including replacement or addition)			
	B.II.d.2.d - Change in test procedure for the finished			
	product - Other changes to a test procedure			
	(including replacement or addition)			
	B.II.d.1.d - Change in the specification parameters			
	and/or limits of the finished product - Deletion of a			
	non-significant specification parameter			
	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			
	B.II.b.4.a - Change in the batch size (including batch			
	size ranges) of the finished product - Up to 10-fold			
	compared to the originally approved batch size			

	B.II.b.4.a - Change in the batch size (including batch size ranges) of the finished product - Up to 10-fold compared to the originally approved batch size A.7 - Administrative change - Deletion of manufacturing sites B.II.b.1.b - Replacement or addition of a manufacturing site for the FP - Primary packaging site B.II.b.1.e - Replacement or addition of a manufacturing site for the FP - Site where any manufacturing operation(s) take place, except batch-release, batch control, primary and secondary packaging, for non-sterile medicinal products			
IB/0030/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.d.1.a.4 - Stability of AS - Change in the re-test period/storage period - Extension or introduction of a re-test period/storage period supported by real time data  B.III.1.a.3 - Submission of a new/updated or deletion of Ph. Eur. Certificate of Suitability to the relevant Ph. Eur. Monograph - New certificate from a new manufacturer (replacement or addition)  B.III.1.a.3 - Submission of a new/updated or deletion of Ph. Eur. Certificate of Suitability to the relevant Ph. Eur. Monograph - New certificate from a new manufacturer (replacement or addition)	01/02/2023	n/a	

IA/0029	B.II.e.1.b.3 - Change in immediate packaging of the finished product - Change in type/addition of a new container - Deletion of an immediate packaging container without a complete deletion of a strength or pharmaceutical form	25/04/2022	04/04/2023	SmPC, Labelling and PL	
PSUSA/531/2 02104	Periodic Safety Update EU Single assessment - capecitabine	02/12/2021	n/a		PRAC Recommendation - maintenance
IB/0028	C.I.7.b - Deletion of - a strength	29/10/2021	24/03/2022	SmPC, Labelling and PL	
IAIN/0026	C.I.z - Changes (Safety/Efficacy) of Human and Veterinary Medicinal Products - Other variation	19/02/2021	24/03/2022	SmPC and PL	
IA/0025	B.III.1.a.2 - Submission of a new/updated or deletion of Ph. Eur. Certificate of Suitability to the relevant Ph. Eur. Monograph - Updated certificate from an already approved manufacturer	25/09/2020	n/a		
IB/0024/G	This was an application for a group of variations.  B.II.b.4.a - Change in the batch size (including batch size ranges) of the finished product - Up to 10-fold compared to the originally approved batch size  B.II.b.5.c - Change to in-process tests or limits applied during the manufacture of the finished product - Deletion of a non-significant in-process test	30/07/2020	n/a		
A31/0021	Pursuant to Article 31 of Directive 2001/83/EC, France requested on 13 March 2019 the opinion of	30/04/2020	06/07/2020	SmPC and PL	Please refer to the assessment report: Capecitabine medac EMEA/H/A-31/1481/C/002568/0021

	the European Medicines Agency to assess the need to take action at EU level regarding the detection of DPD deficient patients (especially through genotyping and/or phenotyping) in patients treated with fluorouracil and related substances (capecitabine, tegafur and flucytosine). The Agency was requested to assess the impact thereof on the benefit-risk balance of fluorouracil and related substances containing products and to give its opinion on whether the marketing authorisation of these products should be maintained, varied, suspended or revoked.				
IB/0023	C.I.2.a - Change in the SPC, Labelling or PL of a generic/hybrid/biosimilar products following assessment of the same change for the reference product - Implementation of change(s) for which NO new additional data is required to be submitted by the MAH	08/05/2020	16/07/2020	SmPC, Labelling and PL	
IB/0022	C.I.2.a - Change in the SPC, Labelling or PL of a generic/hybrid/biosimilar products following assessment of the same change for the reference product - Implementation of change(s) for which NO new additional data is required to be submitted by the MAH	10/10/2019	06/07/2020	SmPC, Labelling and PL	
PSUSA/531/2 01804	Periodic Safety Update EU Single assessment - capecitabine	31/01/2019	08/04/2019	SmPC and PL	Refer to Scientific conclusions and grounds recommending the variation to terms of the Marketing Authorisation(s)' for

					PSUSA/531/201804.
IB/0020	C.I.2.a - Change in the SPC, Labelling or PL of a generic/hybrid/biosimilar products following assessment of the same change for the reference product - Implementation of change(s) for which NO new additional data is required to be submitted by the MAH	12/10/2018	08/04/2019	SmPC	
IB/0018/G	This was an application for a group of variations.  B.I.d.1.a.4 - Stability of AS - Change in the re-test period/storage period - Extension or introduction of a re-test period/storage period supported by real time data  B.III.1.a.1 - Submission of a new/updated or deletion of Ph. Eur. Certificate of Suitability to the relevant Ph. Eur. Monograph - New certificate from an already approved manufacturer	04/04/2018	n/a		
R/0017	Renewal of the marketing authorisation.	21/04/2017	16/06/2017	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 Capecitabine medac in the approved indication remains favourable and therefore recommended the renewal of the marketing authorisation with unlimited validity.
IAIN/0016/G	This was an application for a group of variations.  A.5.b - Administrative change - Change in the name and/or address of a manufacturer/importer of the finished product, including quality control sites (excluding manufacturer for batch release)  B.II.b.1.a - Replacement or addition of a	01/12/2016	16/06/2017	Annex II and PL	

	manufacturing site for the FP - Secondary packaging site  B.II.b.2.c.2 - Change to importer, batch release arrangements and quality control testing of the FP - Including batch control/testing			
IB/0015	C.I.2.a - Change in the SPC, Labelling or PL of a generic/hybrid/biosimilar products following assessment of the same change for the reference product - Implementation of change(s) for which NO new additional data is required to be submitted by the MAH	21/09/2016	16/06/2017	SmPC, Labelling and PL
IAIN/0014/G	This was an application for a group of variations.  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  A.5.b - Administrative change - Change in the name and/or address of a manufacturer/importer of the finished product, including quality control sites (excluding manufacturer for batch release)  A.7 - Administrative change - Deletion of manufacturing sites  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.III.1.a.1 - Submission of a new/updated or deletion of Ph. Eur. Certificate of Suitability to the	21/07/2016	n/a	

	relevant Ph. Eur. Monograph - New certificate from an already approved manufacturer B.III.2.a.1 - Change of specification(s) of a former non EU Pharmacopoeial substance to fully comply with the Ph. Eur. or with a national pharmacopoeia of a Member State - AS				
IB/0013	C.I.2.a - Change in the SPC, Labelling or PL of a generic/hybrid/biosimilar products following assessment of the same change for the reference product - Implementation of change(s) for which NO new additional data is required to be submitted by the MAH	19/02/2016	26/05/2016	SmPC and PL	
PSUSA/531/2 01504	Periodic Safety Update EU Single assessment - capecitabine	03/12/2015	n/a		PRAC Recommendation - maintenance
IB/0011	C.I.2.a - Change in the SPC, Labelling or PL of a generic/hybrid/biosimilar products following assessment of the same change for the reference product - Implementation of change(s) for which NO new additional data is required to be submitted by the MAH	27/05/2015	26/05/2016	SmPC and PL	
IAIN/0010	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	28/04/2015	n/a		
PSUSA/531/2 01404	Periodic Safety Update EU Single assessment - capecitabine	04/12/2014	n/a		PRAC Recommendation - maintenance

IA/0008/G	This was an application for a group of variations.  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  A.7 - Administrative change - Deletion of manufacturing sites  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.II.b.3.a - Change in the manufacturing process of the finished or intermediate product - Minor change in the manufacturing process	24/06/2014	09/04/2015	Annex II and PL
IB/0007/G	This was an application for a group of variations.  C.I.2.a - Change in the SPC, Labelling or PL of a generic/hybrid/biosimilar products following assessment of the same change for the reference product - Implementation of change(s) for which NO new additional data is required to be submitted by the MAH  C.I.2.a - Change in the SPC, Labelling or PL of a generic/hybrid/biosimilar products following assessment of the same change for the reference product - Implementation of change(s) for which NO new additional data is required to be submitted by the MAH  C.I.2.a - Change in the SPC, Labelling or PL of a	03/04/2014	09/04/2015	SmPC and PL

	generic/hybrid/biosimilar products following assessment of the same change for the reference product - Implementation of change(s) for which NO new additional data is required to be submitted by the MAH  C.I.2.a - Change in the SPC, Labelling or PL of a generic/hybrid/biosimilar products following assessment of the same change for the reference product - Implementation of change(s) for which NO new additional data is required to be submitted by the MAH				
IAIN/0006	A.1 - Administrative change - Change in the name and/or address of the MAH	20/11/2013	28/02/2014	SmPC, Labelling and PL	
IAIN/0005/G	This was an application for a group of variations.  B.II.b.1.a - Replacement or addition of a manufacturing site for the FP - Secondary packaging site  B.II.b.4.a - Change in the batch size (including batch size ranges) of the finished product - Up to 10-fold compared to the originally approved batch size	03/10/2013	n/a		
IB/0003	C.I.2.a - Change in the SPC, Labelling or PL of a generic/hybrid/biosimilar products following assessment of the same change for the reference product - Implementation of change(s) for which NO new additional data is required to be submitted by the MAH	26/09/2013	28/02/2014	SmPC and PL	

IB/0004	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)	06/09/2013	28/02/2014	SmPC
IB/0002/G	This was an application for a group of variations.  B.I.a.1.z - Change in the manufacturer of AS or of a starting material/reagent/intermediate for AS - Other variation  B.I.a.1.z - Change in the manufacturer of AS or of a starting material/reagent/intermediate for AS - Other variation  B.I.a.1.z - Change in the manufacturer of AS or of a starting material/reagent/intermediate for AS - Other variation  B.I.a.2.z - Changes in the manufacturing process of the AS - Other variation  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 currently approved batch size	18/07/2013	n/a	
IB/0001	C.I.2.a - Change in the SPC, Labelling or PL of a generic/hybrid/biosimilar products following assessment of the same change for the reference product - Implementation of change(s) for which NO new additional data are submitted by the MAH	06/03/2013	28/02/2014	SmPC, Annex II and PL