

26 July 2018 EMA/506642/2018 Committee for Medicinal Products for Human Use (CHMP)

Summary of opinion<sup>1</sup> (post authorisation)

## Kalydeco

ivacaftor

On 26 July 2018, the Committee for Medicinal Products for Human Use (CHMP) adopted a positive opinion recommending a change to the terms of the marketing authorisation for the medicinal product Kalydeco. The marketing authorisation holder for this medicinal product is Vertex Pharmaceuticals (Europe) Ltd.

For the tablet formulation only, the CHMP adopted an extension to the existing indication as follows:

"Kalydeco tablets are also indicated in a combination regimen with tezacaftor 100 mg/ivacaftor 150 mg tablets for the treatment of patients with cystic fibrosis (CF) aged 12 years and older who are homozygous for the F508del mutation or who are heterozygous for the F508del mutation and have one of the following mutations in the CFTR gene: P67L, R117C, L206W, R352Q, A455E, D579G,  $711+3A\rightarrow G$ , S945L, S977F, R1070W, D1152H,  $2789+5G\rightarrow A$ ,  $3272-26A\rightarrow G$ , and  $3849+10kbC\rightarrow T$ ."

For information, the full indications for Kalydeco tablets will be as follows: 2

"Kalydeco tablets are indicated for the treatment of patients with cystic fibrosis (CF) aged 6 years and older and weighing 25 kg or more who have one of the following gating (class III) mutations in the *CFTR* gene: *G551D*, *G1244E*, *G1349D*, *G178R*, *G551S*, *S1251N*, *S1255P*, *S549N* or *S549R* (see sections 4.4 and 5.1).

Kalydeco tablets are also indicated for the treatment of patients with cystic fibrosis (CF) aged 18 years and older who have an *R117H* mutation in the *CFTR* gene (see sections 4.4 and 5.1).

Kalydeco tablets are also indicated in a combination regimen with tezacaftor 100 mg/ivacaftor 150 mg tablets for the treatment of patients with cystic fibrosis (CF) aged 12 years and older who are homozygous for the F508del mutation or who are heterozygous for the F508del mutation and have one of the following mutations in the CFTR gene: P67L, R117C, L206W, R352Q, A455E, D579G,  $711+3A\rightarrow G$ , S945L, S977F, R1070W, D1152H,  $2789+5G\rightarrow A$ ,  $3272-26A\rightarrow G$ , and  $3849+10kbC\rightarrow T$ ."

Detailed recommendations for the use of this product will be described in the updated summary of



<sup>&</sup>lt;sup>1</sup> Summaries of positive opinion are published without prejudice to the Commission decision, which will normally be issued 67 days from adoption of the opinion

<sup>&</sup>lt;sup>2</sup> New text in bold

product characteristics (SmPC), which will be published in the revised European public assessment repor (EPAR), and will be available in all official European Union languages after a decision on this change to the marketing authorisation has been granted by the European Commission.