

THERAPEUTIC AREA	PRODUCT	INDICATION	API MICRONIZED	CEP/DMF
Antiallergics	Loratadine <sup>p</sup>	Allergy	$\sqrt{}$	JP DMF
, and the second	Aclidinium bromide	COPD	V	EU-US DMF
	Arformoterol tartrate <sup>p</sup> polymorph A and D	COPD	V	US-CN –KR DMF
	Formoterol fumarate	Asthma and COPD	V	CEP/US-JP-KR-CN-RU DMF
	Glycopyrronium bromide	COPD	V	CEP/ US-CN-KR-RU DMF
Antiasthmatics, COPD and	Indacaterol maleate <sup>p</sup>	Asthma and COPD	V	EU/US-KR-RU-CN DMF
	Montelukast sodium	Asthma, allergic & seasonal rhinitis		EU-JP DMF
respiratory diseases	Revefenacin	COPD		EU & US-DMF
	Salmeterol xinafoate <sup>p</sup>	Asthma and COPD	V	CEP/ US-CN-KR DMF
	Tiotropium bromide	COPD	V	CEP/US-CN-RU DMF
	Umeclidinium bromide	COPD	V	EU/US DMF
	Vilanterol trifenatate	Asthma and COPD	V	EU/US DMF
	Aprepitant	Emesis	V	CEP/US DMF
	Granisetron base <sup>p</sup>	Emesis		US DMF
Antiemetics	Granisetron hydrochloride <sup>P</sup>	Emesis		CEP/ US-JP-KR DMF
	Ondansetron base <sup>p</sup>	Emesis		EU-US DMF
	Ondansetron hydrochloride <sup>p</sup>	Emesis		CEP/US DMF
	Carvedilol <sup>p</sup>	Hypertension, angina, heart failure		JP DMF
	Clevidipine <sup>P</sup>	Hypertension		EU/US-CN DMF
Antihipertensive	Enalapril maleate <sup>P</sup>	Hypertension		CEP/KR DMF
	Imidapril	Hypertension		EU DMF
	Nitrendipine	Hypertension	V	CEP/DMF
	Eletriptan HBr <sup>p</sup>	Migraine		JP/RU DMF
Antimigrainics	Rizatriptan benzoate <sup>p</sup>	Migraine		EU-US DMF
3	Zolmitriptan <sup>p</sup>	Migraine	V	EU-US DMF
Antiparkinson	Tetrabenazine	Huntington's disease chorea and Tardive dyskinesia		EU-US DMF
Antipsychotics	Asenapine maleate <sup>p</sup>	Schizophrenia and acute mania	V	JP DMF
	Olanzapine <sup>p</sup>	Schizophrenia, psychosis		EU-US/KR DMF
	Quetiapine hemifumarate P	Schizophrenia, psychosis		JP-KR DMF
	Risperidone <sup>p</sup>	Schizophrenia, psychosis	V	CEP/US-KR/CN DMF
Antithrombotics	Prasugrel base <sup>P</sup>	Prophylaxis & therapy of thrombosis		EU DMF
Antithrombotics	Rivaroxaban	Thrombosis. Stroke		DMF
Spasmolytic	Otilonium bromide	Irritable bowel syndrome		EU DMF

CEP = Products with Certificate of Suitability / P = Patent applications/granted patents owned by INKE S.A.

Listed products protected by valid patents are developed solely for purposes related to the development, preparation and submission of information to obtain a Marketing Authorization. In particular these products are under development for uses related to the activities stated in Art. 10.6 of Directive 2001/83/EC amended by the Directive 2004/27/EC of the European Parliament and of the Council of 31 March 2004, i.e. activities carried out to obtain a Marketing Authorization. None of the products are offered for sale or supplied to countries in which they could be in conflict with valid patents.



June 2023

THERAPEUTIC AREA	PRODUCT	INDICATION	SAMPLES	TECHNICAL PACKAGE	VALIDATION BATCH	DMF
Antiasthmatics, COPD and respiratory diseases	Olodaterol <sup>p</sup>	COPD	V	$\sqrt{}$	V	Q3 2023
	Indacaterol acetate	Asthma	Q3 2023	Q4 2023	Q1 2024	Q3 2024
Antiparkinson	Benserazide	Parkinson's disease	$\checkmark$	$\checkmark$	pending	pending
Other disorders	Tafamidis meglumine	Transthyretin amyloidosis	<b>√</b>	$\checkmark$	√	Q3 2024
	Lasmiditan succinate	Migraine	Q2 2023	Q2 2023	Q4 2023	Q4 2024
	Solriamfetol	Narcolepsy	Q3 2023	Q4 2023	Q1 2024	Q3 2024
	Prasugrel HCI	Prophylaxis & therapy of thrombosis	Q3 2023	Q4 2023	Q4 2023	Q2 2024
	Mavacamten	Cardiomyopathy	Q3 2023	Q1 2024	Q2 2024	Q1 2025

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API PRODUCT PORTFOLIO

June 2023

PRODUCT	INDICATION	API MICRONIZED	CEP/DMF
Aclidinium bromide	COPD	V	EU-US DMF
Arformoterol tartrate <sup>p</sup> polymorph A and D	COPD	$\sqrt{}$	US-CN-KR DMF
Formoterol fumarate	Asthma and COPD	$\sqrt{}$	CEP/US-JP-KR-CN-RU DMF
Glycopyrronium bromide <sup>p</sup>	COPD	$\sqrt{}$	CEP/US-CN-KR-RU DMF
Indacaterol maleate <sup>p</sup>	Asthma and COPD	$\sqrt{}$	EU/US-KR-RU-CN DMF
Revefenacin	COPD		EU & US-DMF
Salmeterol xinafoate <sup>p</sup>	Asthma and COPD	$\sqrt{}$	CEP/US-CN-KR DMF
Tiotropium bromide monohydrate	COPD	$\checkmark$	CEP/US-CN-RU DMF
Umeclidinium bromide	COPD	V	EU/US DMF
Vilanterol trifenatate	Asthma and COPD	$\sqrt{}$	EU/US DMF

## API PRODUCT PIPELINE

PRODUCT	INDICATION	SAMPLES	TECHNICAL PACKAGE	VALIDATION BATCH	DMF
Indacaterol acetate	Asthma	Q3 2023	Q4 2023	Q1 2024	Q3 2024
Olodaterol <sup>p</sup>	COPD	$\sqrt{}$	$\checkmark$	$\checkmark$	Q3 2023

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