

Steroid 17 Alpha Hydroxylase/17,20 Lyase - Pipeline Review, H2 2019

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Abstracts

Steroid 17 Alpha Hydroxylase/17,20 Lyase - Pipeline Review, H2 2019

SUMMARY

Steroid 17 Alpha Hydroxylase/17,20 Lyase (17 Alpha Hydroxyprogesterone Aldolase or Cytochrome P450 17A1 or Cytochrome P450 C17 or Steroid 17 Alpha Monooxygenase or CYP17 or CYP17A1 or EC 1.14.14.19 or EC 1.14.14.32) - Steroid 17-alpha-hydroxylase/17, 20 lyase is an enzyme belonging to hydroxylase class that is encoded by CYP17A1 gene. It helps in conversion of pregnenolone and progesterone to their 17-alpha-hydroxylated products and subsequently to dehydroepiandrosterone (DHEA) and androstenedione. It catalyzes both the 17-alpha-hydroxylation and the 17, 20-lyase reaction. It is involved in sexual development during fetal life and at puberty.

Steroid 17 Alpha Hydroxylase/17,20 Lyase (17 Alpha Hydroxyprogesterone Aldolase or Cytochrome P450 17A1 or Cytochrome P450 C17 or Steroid 17 Alpha Monooxygenase or CYP17 or CYP17A1 or EC 1.14.14.19 or EC 1.14.14.32) pipeline Target constitutes close to 8 molecules. Out of which approximately 7 molecules are developed by companies and remaining by the universities/institutes. The molecules developed by companies in Phase II, Phase I and Preclinical stages are 5, 1 and 1 respectively. Similarly, the universities portfolio in Preclinical stages comprises 1 molecules, respectively. Report covers products from therapy areas Oncology which include indications Metastatic Hormone Refractory (Castration Resistant, Androgen-Independent) Prostate Cancer, Triple-Negative Breast Cancer (TNBC), Breast Cancer, Hormone Refractory (Castration Resistant, Androgen-Independent) Prostate Cancer, Metastatic Breast Cancer and Prostate Cancer.

The latest report Steroid 17 Alpha Hydroxylase/17,20 Lyase - Pipeline Review, H2 2019, outlays comprehensive information on the Steroid 17 Alpha Hydroxylase/17,20 Lyase (17 Alpha Hydroxyprogesterone Aldolase or Cytochrome P450 17A1 or Cytochrome P450 C17 or Steroid 17 Alpha Monooxygenase or CYP17 or CYP17A1 or EC 1.14.14.19 or EC 1.14.14.32) targeted therapeutics, complete with analysis by indications, stage of development, mechanism of action (MoA), route of administration (RoA) and molecule type. It also reviews key players involved in Steroid 17 Alpha Hydroxylase/17,20 Lyase (17 Alpha Hydroxyprogesterone Aldolase or Cytochrome P450 17A1 or Cytochrome P450 C17 or Steroid 17 Alpha Monooxygenase or CYP17 or CYP17A1 or EC 1.14.14.19 or EC 1.14.14.32) targeted therapeutics development with respective active and dormant or discontinued projects.

The report is built using data and information sourced from proprietary databases, company/university websites, clinical trial registries, conferences, SEC filings, investor presentations and featured press releases from company/university sites and industry-specific third party sources.

Note: Certain content/sections in the pipeline guide may be removed or altered based on the availability and relevance of data.

SCOPE

The report provides a snapshot of the global therapeutic landscape for Steroid 17 Alpha Hydroxylase/17,20 Lyase (17 Alpha Hydroxyprogesterone Aldolase or Cytochrome P450 17A1 or Cytochrome P450 C17 or Steroid 17 Alpha Monooxygenase or CYP17 or CYP17A1 or EC 1.14.14.19 or EC 4.1.2.30)

The report reviews Steroid 17 Alpha Hydroxylase/17,20 Lyase (17 Alpha Hydroxyprogesterone Aldolase or Cytochrome P450 17A1 or Cytochrome P450 C17 or Steroid 17 Alpha Monooxygenase or CYP17 or CYP17A1 or EC 1.14.14.19 or EC 4.1.2.30) targeted therapeutics under development by companies and universities/research institutes based on information derived from company and industry-specific sources

The report covers pipeline products based on various stages of development ranging from pre-registration till discovery and undisclosed stages

The report features descriptive drug profiles for the pipeline products which includes, product description, descriptive MoA, R&D brief, licensing and

collaboration details & other developmental activities

The report reviews key players involved in Steroid 17 Alpha Hydroxylase/17,20 Lyase (17 Alpha Hydroxyprogesterone Aldolase or Cytochrome P450 17A1 or Cytochrome P450 C17 or Steroid 17 Alpha Monooxygenase or CYP17 or CYP17A1 or EC 1.14.14.19 or EC 4.1.2.30) targeted therapeutics and enlists all their major and minor projects

The report assesses Steroid 17 Alpha Hydroxylase/17,20 Lyase (17 Alpha Hydroxyprogesterone Aldolase or Cytochrome P450 17A1 or Cytochrome P450 C17 or Steroid 17 Alpha Monooxygenase or CYP17 or CYP17A1 or EC 1.14.14.19 or EC 4.1.2.30) targeted therapeutics based on mechanism of action (MoA), route of administration (RoA) and molecule type

The report summarizes all the dormant and discontinued pipeline projects

The report reviews latest news and deals related to Steroid 17 Alpha Hydroxylase/17,20 Lyase (17 Alpha Hydroxyprogesterone Aldolase or Cytochrome P450 17A1 or Cytochrome P450 C17 or Steroid 17 Alpha Monooxygenase or CYP17 or CYP17A1 or EC 1.14.14.19 or EC 4.1.2.30) targeted therapeutics

REASONS TO BUY

Gain strategically significant competitor information, analysis, and insights to formulate effective R&D strategies

Identify emerging players with potentially strong product portfolio and create effective counter-strategies to gain competitive advantage

Identify and understand the targeted therapy areas and indications for Steroid 17 Alpha Hydroxylase/17,20 Lyase (17 Alpha Hydroxyprogesterone Aldolase or Cytochrome P450 17A1 or Cytochrome P450 C17 or Steroid 17 Alpha Monooxygenase or CYP17 or CYP17A1 or EC 1.14.14.19 or EC 4.1.2.30)

Identify the use of drugs for target identification and drug repurposing

Identify potential new clients or partners in the target demographic

Develop strategic initiatives by understanding the focus areas of leading companies

Plan mergers and acquisitions effectively by identifying key players and it's most promising pipeline therapeutics

Devise corrective measures for pipeline projects by understanding Steroid 17 Alpha Hydroxylase/17,20 Lyase (17 Alpha Hydroxyprogesterone Aldolase or Cytochrome P450 17A1 or Cytochrome P450 C17 or Steroid 17 Alpha Monooxygenase or CYP17 or CYP17A1 or EC 1.14.14.19 or EC 4.1.2.30) development landscape

Develop and design in-licensing and out-licensing strategies by identifying prospective partners with the most attractive projects to enhance and expand business potential and scope

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DisperSol Technologies LLC

Johnson & Johnson

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Mechanism Of Action

R&D Progress

abiraterone acetate - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

abiraterone acetate - Drug Profile

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COMPANIES MENTIONED

DisperSol Technologies LLC
Johnson & Johnson

I would like to order

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