

# Brutons Tyrosine Kinase (BTK) Inhibitors - Pipeline Insight, 2022

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## Abstracts

This report can be delivered to the clients within 2-3 working days

DelveInsight's, "Brutons Tyrosine Kinase (BTK) Inhibitors - Pipeline Insight, 2022" report provides comprehensive insights about 30+ companies and 30+ pipeline drugs in Brutons Tyrosine Kinase (BTK) Inhibitors pipeline landscape. It covers the pipeline drug profiles, including clinical and nonclinical stage products. It also covers the therapeutics assessment by product type, stage, route of administration, and molecule type. It further highlights the inactive pipeline products in this space.

### Geography Covered

Global coverage

### Brutons Tyrosine Kinase (BTK) Inhibitors Understanding

#### Brutons Tyrosine Kinase (BTK) Inhibitors: Overview

Bruton tyrosine kinase (BTK) is a nonreceptor tyrosine kinase which plays a central role in the signal transduction of the B cell antigen receptor (BCR) and other cell surface receptors, both in normal and malignant B lymphocytes. BCR signaling is activated in secondary lymphatic organs and drives the proliferation of malignant B cells, including chronic lymphocytic leukemia (CLL) cells. During the last ten years, BTK inhibitors (BTKi) are increasingly replacing chemotherapy-based regimen, especially in patients with chronic lymphocytic leukemia (CLL) and mantle cell lymphoma (MCL). BTKi are particularly active in patients with CLL and MCL, but also received approval for

Waldenström's macroglobulinemia, small lymphocytic lymphoma, marginal zone lymphoma, and chronic graft versus host disease. Long-term use of BTKi, however, is expensive and can be complicated by the emergence of long-term toxicities and/or resistance. Second generation kinase inhibitors may have an improved side-effect profile that may facilitate long-term use, while combination therapy approaches induce deeper remissions which opens the door to limited-duration therapy.

'Brutons Tyrosine Kinase (BTK) Inhibitors - Pipeline Insight, 2022' report by DelveInsight outlays comprehensive insights of present scenario and growth prospects across the indication. A detailed picture of the Brutons Tyrosine Kinase (BTK) Inhibitors pipeline landscape is provided which includes the disease overview and Brutons Tyrosine Kinase (BTK) Inhibitors treatment guidelines. The assessment part of the report embraces, in depth Brutons Tyrosine Kinase (BTK) Inhibitors commercial assessment and clinical assessment of the pipeline products under development. In the report, detailed description of the drug is given which includes mechanism of action of the drug, clinical studies, NDA approvals (if any), and product development activities comprising the technology, Brutons Tyrosine Kinase (BTK) Inhibitors collaborations, licensing, mergers and acquisition, funding, designations and other product related details.

### Report Highlights

The companies and academics are working to assess challenges and seek opportunities that could influence Brutons Tyrosine Kinase (BTK) Inhibitors R&D. The therapies under development are focused on novel approaches to treat/improve Brutons Tyrosine Kinase (BTK) Inhibitors.

### Brutons Tyrosine Kinase (BTK) Inhibitors Emerging Drugs Chapters

This segment of the Brutons Tyrosine Kinase (BTK) Inhibitors report encloses its detailed analysis of various drugs in different stages of clinical development, including phase II, I, preclinical and Discovery. It also helps to understand clinical trial details, expressive pharmacological action, agreements and collaborations, and the latest news and press releases.

### Brutons Tyrosine Kinase (BTK) Inhibitors Emerging Drugs

Zanubrutinib: BeiGene

Zanubrutinib (BGB-3111), a small molecule inhibitor of Bruton's tyrosine kinase, or BTK, that is currently being evaluated in a broad late-stage clinical trials program globally, including in China, as a potential monotherapy and in combination with other therapies to treat various B cell malignancies. It is approved for the treatment of mantle cell lymphoma, chronic lymphocytic leukemia or small lymphocytic lymphoma and Waldenström's macroglobulinemia. In May 2021, BeiGene announced that the U.S. Food and Drug Administration (FDA) has accepted a supplemental new drug application (sNDA) for BRUKINSA (zanubrutinib) for the treatment of adult patients with marginal zone lymphoma (MZL) who have received at least one prior anti-CD20-based therapy and granted priority review.

#### Rilzabrutinib: Principia Biopharma

Rilzabrutinib (formerly known as PRN1008) is a BTK inhibitor, oral, first in class, wholly owned by Principia Biopharma is currently being evaluated in three different disease indications. It is currently in Phase III for Pemphigus, Immune Thrombocytopenia (ITP) and Phase II for autoimmune diseases like IgG4-Related Disease. Orphan drug designation is received from the United States Food and Drug Administration for rilzabrutinib for the treatment of pemphigus vulgaris and from the European Commission for the treatment of pemphigus (pemphigus vulgaris and pemphigus foliaceus).

Further product details are provided in the report.....

#### Bruton's Tyrosine Kinase (BTK) Inhibitors: Therapeutic Assessment

This segment of the report provides insights about the different Bruton's Tyrosine Kinase (BTK) Inhibitors drugs segregated based on following parameters that define the scope of the report, such as:

#### Major Players in Bruton's Tyrosine Kinase (BTK) Inhibitors

There are approx. 30+ key companies which are developing the therapies for Bruton's Tyrosine Kinase (BTK) Inhibitors. The companies which have their Bruton's Tyrosine Kinase (BTK) Inhibitors drug candidates in the most advanced stage, i.e. Pre-registration include, BeiGene.

## Phases

DelveInsight's report covers around 30+ products under different phases of clinical development like

Late stage products (Phase III)

Mid-stage products (Phase II)

Early-stage product (Phase I) along with the details of

Pre-clinical and Discovery stage candidates

Discontinued & Inactive candidates

Route of Administration

Brutons Tyrosine Kinase (BTK) Inhibitors pipeline report provides the therapeutic assessment of the pipeline drugs by the Route of Administration. Products have been categorized under various ROAs such as

Oral

Parenteral

Intravenous

Subcutaneous

Topical.

Molecule Type

Products have been categorized under various Molecule types such as

Monoclonal Antibody

Peptides

Polymer

Small molecule

Gene therapy

Product Type

Drugs have been categorized under various product types like Mono, Combination and Mono/Combination.

#### Brutons Tyrosine Kinase (BTK) Inhibitors: Pipeline Development Activities

The report provides insights into different therapeutic candidates in phase II, I, preclinical and discovery stage. It also analyses Brutons Tyrosine Kinase (BTK) Inhibitors therapeutic drugs key players involved in developing key drugs.

#### Pipeline Development Activities

The report covers the detailed information of collaborations, acquisition and merger, licensing along with a thorough therapeutic assessment of emerging Brutons Tyrosine Kinase (BTK) Inhibitors drugs.

#### Brutons Tyrosine Kinase (BTK) Inhibitors Report Insights

Brutons Tyrosine Kinase (BTK) Inhibitors Pipeline Analysis

Therapeutic Assessment

Unmet Needs

Impact of Drugs

#### Brutons Tyrosine Kinase (BTK) Inhibitors Report Assessment

Pipeline Product Profiles

Therapeutic Assessment

Pipeline Assessment

Inactive drugs assessment

Unmet Needs

## Key Questions

### Current Treatment Scenario and Emerging Therapies:

How many companies are developing Brutons Tyrosine Kinase (BTK) Inhibitors drugs?

How many Brutons Tyrosine Kinase (BTK) Inhibitors drugs are developed by each company?

How many emerging drugs are in mid-stage, and late-stage of development for the treatment of Brutons Tyrosine Kinase (BTK) Inhibitors?

What are the key collaborations (Industry–Industry, Industry–Academia), Mergers and acquisitions, licensing activities related to the Brutons Tyrosine Kinase (BTK) Inhibitors therapeutics?

What are the recent trends, drug types and novel technologies developed to overcome the limitation of existing therapies?

What are the clinical studies going on for Brutons Tyrosine Kinase (BTK) Inhibitors and their status?

What are the key designations that have been granted to the emerging drugs?

## Key Players

InnoCare Pharma

BeiGene

Principia Biopharma

Carna Biosciences

Loxo Oncology

Aptose Biosciences

Biogen

#### Key Products

Orelabrutinib

Zanubrutinib

PRN473

Rilzabrutinib

AS-0871

AS-1763

Pirtobrutinib

CG-806

BIIB091

## Contents

Introduction

Executive Summary

Brutons Tyrosine Kinase (BTK) Inhibitors: Overview

- Causes
- Mechanism of Action
- Signs and Symptoms
- Diagnosis
- Disease Management

Pipeline Therapeutics

- Comparative Analysis

Therapeutic Assessment

- Assessment by Product Type
- Assessment by Stage and Product Type
- Assessment by Route of Administration
- Assessment by Stage and Route of Administration
- Assessment by Molecule Type
- Assessment by Stage and Molecule Type

Late Stage Products (Phase III)

- Comparative Analysis

Rilzabrutinib: Principia Biopharma

- Product Description
- Research and Development
- Product Development Activities

Drug profiles in the detailed report.....

Mid Stage Products (Phase II)

- Comparative Analysis

Orelabrutinib: InnoCare Pharma

- Product Description
- Research and Development
- Product Development Activities

Drug profiles in the detailed report.....

Early stage products (Phase I)

- Comparative Analysis

PRN473: Principia Biopharma

- Product Description
- Research and Development
- Product Development Activities



Drug profiles in the detailed report.....

Preclinical stage products

- Comparative Analysis

Drug Name: Company Name

- Product Description
- Research and Development
- Product Development Activities

Drug profiles in the detailed report.....

Inactive Products

- Comparative Analysis

Brutons Tyrosine Kinase (BTK) Inhibitors Key Companies

Brutons Tyrosine Kinase (BTK) Inhibitors Key Products

Brutons Tyrosine Kinase (BTK) Inhibitors- Unmet Needs

Brutons Tyrosine Kinase (BTK) Inhibitors- Market Drivers and Barriers

Appendix

## List Of Tables

### LIST OF TABLES

Table 1 Total Products for Brutons Tyrosine Kinase (BTK) Inhibitors

Table 2 Late Stage Products

Table 3 Mid Stage Products

Table 4 Early Stage Products

Table 5 Pre-clinical & Discovery Stage Products

Table 6 Assessment by Product Type

Table 7 Assessment by Stage and Product Type

Table 8 Assessment by Route of Administration

Table 9 Assessment by Stage and Route of Administration

Table 10 Assessment by Molecule Type

Table 11 Assessment by Stage and Molecule Type

Table 12 Inactive Products

## List Of Figures

### LIST OF FIGURES

Figure 1 Total Products for Brutons Tyrosine Kinase (BTK) Inhibitors

Figure 2 Late Stage Products

Figure 3 Mid Stage Products

Figure 4 Early Stage Products

Figure 5 Preclinical and Discovery Stage Products

Figure 6 Assessment by Product Type

Figure 7 Assessment by Stage and Product Type

Figure 8 Assessment by Route of Administration

Figure 9 Assessment by Stage and Route of Administration

Figure 10 Assessment by Molecule Type

Figure 11 Assessment by Stage and Molecule Type

Figure 12 Inactive Products

## I would like to order

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