


PharmaBlock Sciences (Nanjing), Inc.

## Global Leader in Providing Innovative Building Blocks

Supply from discovery to development & commercial

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[product.pharmablock.com](http://product.pharmablock.com)



PharmaBlock Sciences (Nanjing), Inc. (SZSE:300725) is a leading provider of innovative chemistry products and services throughout the pharmaceutical R&D process and commercial production.

Its core businesses include: a rationally designed building blocks collection, supplying from discovery, to development and commercial; building blocks driven libraries for drug discovery; development and manufacturing of RSMs, intermediates, APIs and drug products for drug development and commercial.

Since its establishment, PharmaBlock has rapidly gained recognition for its outstanding capabilities in the design, synthesis, and supply of novel building blocks. The team has generated a large and unique collection of high-quality and diverse building blocks, which are increasingly adopted by drug hunters to enrich the structure options, improve compound quality, expand patent space and eventually accelerate drug discovery projects. PharmaBlock has also been strengthening process R&D capabilities and expanding manufacturing capacity to secure the sustainable supply of building blocks.

In this booklet, we will demonstrate how we stand out as an innovative building blocks supplier.



## Overview

80K +

building blocks

60+

chemical series

20K+

delivered  
within 2 weeks

16K+

in stock

1K+

SAR/SPR tool kits

3K+


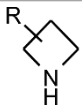




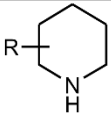
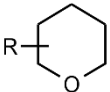

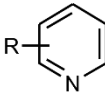
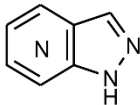
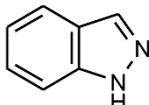
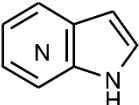
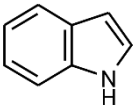
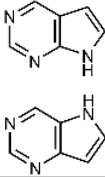

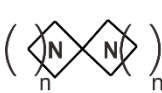
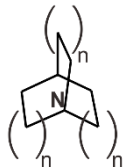
bulk products  
supplied over kilo scale

## Featured Collections

## 60+ chemical series covering the majority of small molecule R&amp;D needs

Cyclopropane Series	Pyrazole & Other Five-Membered Aliphatics
Four-membered Aliphatic Ring Series	Pyridine, Pyrimidine & Other Six-Membered Aliphatic
Five-membered Aliphatic Ring Series	Indole, Azaindole & Deazapurine Series
Six-membered Aliphatic Ring Series	Other 5,6-Fused Aliphatic Series
Bridged, Spiro & Fused Series	Quinoline & Other 6,6-Fused Aromatic Series

## 18 core series with advantages in novelty, variety &amp; sustainable supply

					
>2500	>1900	>900	>1300	>4300	>2900
					
>6700	>1500	>2100	>2900	>500	>1500
					
>2100	>2100	>700	>2800	>4600	>3400

## For product search

Please check: [product.pharmablock.com](http://product.pharmablock.com)

Our products are also available on Scifinder, ACD, DWCP &amp; eMolecules

You can also send your inquiries to: [salesusa@pharmablock.com](mailto:salesusa@pharmablock.com).

## Why Choose PharmaBlock

### ➤ Science-driven Building Blocks Design Strategy

- ❑ Key to enhance the novelty, diversity and high-quality of building blocks.
- ❑ Conducted a systematic study on marketed, clinical and preclinical drug structures, and keep weekly monitoring on the latest researches to design new chemical motifs, bioisosteric groups of commonly used functional groups for exploration of structure-activity relationship and structure-property relationship.

### ➤ Series Oriented Chemistry Expertise

- ❑ chemistry expertise developed around core chemical series, with the most extensive knowledge and intensive experience accumulated day after day.
- ❑ Over 250 chemists with great passion for chemistry and resolution to challenge the most tough chemistry problems.
- ❑ Diligently keep updated on the latest knowledges and technologies, and apply them to increase productivity and access new chemical space.

### ➤ Supply from Lab to Manufacturing

- ❑ Scalable process available for potential bulk need in drug development and commercial stages
- ❑ Better knowledge in product quality & safety property for sustainable supply



## Team



We have an elite team of over 250 chemists & scientists serving for Building Blocks Business, focused on novel building blocks design, synthesis, and innovative drug discovery solutions.



Our employees share the same value and interest of the company, and PharmaBlock keeps a low turnover rate of only 5% over the past 10 years

## Facilities & Equipment



**110,000+** ft<sup>2</sup> + lab space  
with state-of-the-art instruments



**2,243,000+** ft<sup>2</sup> + pilot & mfg. sites  
in full compliance

### Selected Equipment

400 MHz NM Spectrometer	GC-MS System	UPLC/HPLC-MS System	HPLC
GC	UPLC	HPLC-MS-MS	IC
SFC	ICP-MS	PSD	RC1e
DSC	ARC	TGA	KF
UV-Vis	Polarimeter	MP	Stability & Photo Chambers

