

29 years dedicated to clinical-grade seabuckthorn product research and development

**Hebei Shenxing Seabuckthorn Research Institute**



SEA BUCKTHORN  
VITAMINS MINERALS

A B<sub>1</sub> B<sub>2</sub> B C E Ca Fe K Na P

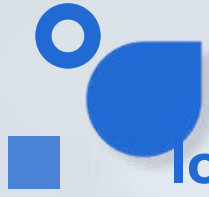
NUTRITION FACTS per 100g

HEALTH BENEFITS

PREVENTS CARDIAC DISEASES BOOSTS IMMUNE SYSTEM PREVENTS CANCER

# PART 01

## About Shenxing



Hebei Shenxing Seabuckthorn Research Institute, founded in 1995 and located in Shijiazhuang, Hebei Province, is a private technology-driven enterprise specializing in the research and development of seabuckthorn series products.

26

Products with National Drug Approval Number

There are 26 approval numbers, including 1 State Category I New Drug, 1 State Category II New Drug, 2 State Category VI New Drug

8

Health supplement

We have 8 health food approvals covering softgels, tablets, and oral liquids. The raw materials include seabuckthorn fruit oil, seabuckthorn seed oil, flavone, OPC, Puree, concentrate, etc.

1

Wine

1 national patent for invention

40

Functional food

R&D reserve projects

An infographic for Sea Buckthorn Vitamins and Minerals. The background is a light blue and green grid with various scientific and health-related icons. On the left, there is a vertical spine-like structure. In the center, there is a cluster of yellow and orange berries. On the right, there is a profile of a human head with a brain and a network of lines. The text 'SEA BUCKTHORN' is at the top, 'VITAMINS' and 'MINERALS' are below it. The word 'PART' is in large blue letters, followed by '02' in large blue numbers. Below the berries, there are sections for 'NUTRITION FACTS per 100g' and 'HEALTH BENEFITS'. Various vitamins and minerals are listed in circles: A, B1, B2, B, C, E, Fe, Ca, Na, P, K, Mg, Zn, Cu, Mn, Se, I, and Co. The health benefits listed are: PREVENTS CARDIOVASCULAR DISEASES, BOOSTS IMMUNE SYSTEM, PREVENTS CANCER, and PROMOTES HEALTHY SKIN.

# PART 02

## Scientific Research



## Research leader

# Dr. Cao Deying



**曹德英院长**  
**(Cao DeYing)**

The current Director of Hebei Shenxing Seabuckthorn Research Institute

Previously served as the Dean of the School of Pharmacy at Hebei Medical University, the Director of the Experimental Center of the School of Pharmacy, the Head of the Department of Pharmaceutics, where he was also a PhD advisor.

From 1982 to 2019, Dr. Cao was engaged in teaching, research, and administrative work at Hebei Medical University.

For nearly three decades, his primary focus has been on the research and development of new drug formulations, particularly sustained-release and controlled-release dosage forms. Currently, he is conducting research on cutting-edge topics such as seabuckthorn fingerprint profiling and new formulations.

Dr. Cao is a member of the Teaching Guidance Sub-committee for Pharmacy Specialties under the Higher Education Teaching Steering Committee of the Ministry of Education, also a member of the Editorial Committee for the Planned Textbooks of Pharmacy Disciplines in National Higher Medical Colleges and Universities, an expert with the Certification Center for Licensed Pharmacists under the National Medical Products Administration, and a board Member of the First Session of the Professional Committee on New Dosage Forms (Traditional Chinese Medicine) of the World Federation of Chinese Medicine Societies"

An infographic for Sea Buckthorn Vitamins and Minerals. The background is a light blue and green grid with various icons. On the left is a human spine, and on the right is a human head profile. In the center is a cluster of yellow sea buckthorn berries. Text elements include 'SEA BUCKTHORN' at the top, 'VITAMINS' and 'MINERALS' below it, and 'PART 03' in large blue letters across the middle. At the bottom, there are sections for 'NUTRITION FACTS per 100g' and 'HEALTH BENEFITS' with small icons for 'PREVENTS CARDIO DISEASE', 'IMPROVES DIGESTION', 'PREVENTS CANCER', and 'HEALTHY'.

# PART 03

## Research Achievements

# Seabuckthorn seed oil softgel



**Product Name: Shenxing Seabuckthorn Ganzhifu Softgel**

**Ratified Number: Weishijianzi(2002) No.0392**

**Main raw materials: Seabuckthorn seed oil, Edible Gelatin**

**Content: Each 100g contains: Vitamin E 240mg, Linoleic acid 12g, Linolenic acid 10g**

**Function: It has auxiliary protective effect against chemical liver injury.**

**Suitable for: People who are suffering from chemical liver injury.**

**Dosage: Take 3 softgels every AM and PM on empty stomach.**

**Specification: 0.65g/capsule**

**Valid period: 24 months**

**Storage: Keep in cool, dry and ventilated place, avoiding light**

# Seabuckthorn berry oil Softgel

State Administration for Market Regulation



## 基本信息

**Product Name: Shenxing Seabuckthorn Berry Oil Softgel**

**Ratified Number: Guoshijianzi G20041297**

**Main raw materials: Seabuckthorn berry oil, Edible Gelatin**

**Content: Each 100g contains: Vitamin E 105mg, Carotenoids 165mg**

**Function: Improve immune system, protect liver from chemical injury.**

**Suitable for: People who have weak immune system or are suffering chemical liver injury.**

**Dosage: Take 3 softgels every AM and PM on empty stomach.**

**Specification: 0.5g/capsule**

**Valid period: 24 months**

**Storage: Keep in cool, dry and ventilated place, avoiding light**

批准日期: 2017-04-13

批准变更日期:



国家市场监督管理总局 | 特殊食品信息查询平台  
**Seabuckthorn Flavone Softgel**



**Product Name: Shenxing Seabuckthorn Tianbao Softgel**

**Main raw materials: Seabuckthorn seed oil, Seabuckthorn Pomace Oil, Seabuckthorn Flavone, Crude polysaccharide of Poria cocos, Edible Gelatin**

**Ratified Number: Weishijianzi(2001) No.0111**

**Content: Each 100g contains: Seabuckthorn flavone  $\geq$ 500mg, Carotene  $\geq$ 30mg**

**Function: Improve immune system, Anti-radiation.**

**Suitable for: People who have weak immune system or are exposed to radiation.**

**Dosage: Take 1-3 times one day on empty stomach.**

**Immunoregulation: 2-4 softgels per time**

**Anti-radiation: 3-5 softgels per time**

**Specification: 0.7g/capsule**

**Valid period: 24 months**

**Storage: Keep in cool, dry and ventilated place, avoiding light**



## Seabuckthorn Flavone Softgel

**Function:**

**Improve immune system,**

**Anti-radiation.**

# Seabuckthorn OPC Softgel

**Product Name: Shenxing Seabuckthorn Andari Softgel**

**Main raw materials: Seabuckthorn seed extract,  
Purple perilla seed oil, Seabuckthorn Pomace Oil, Edible Gelatin**

**Ratified Number: Weishijianzi(2002)No.0765**

**Content: Each 100g contains:**

**OPC 6g, Vitamin E 360g, Linolenic acid 14.8g**

**Function: Anti-aging**

**Suitable for: The middle aged and elderly.**

**Dosage: Take 3 softgels every AM and PM on empty stomach.**

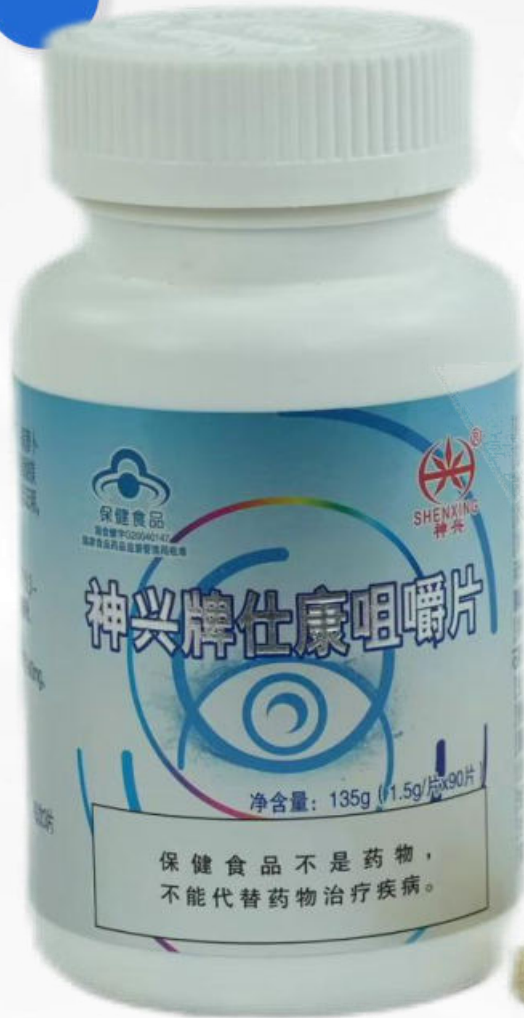
**Specification: 0.6g/capsule**

**Valid period: 24 months**

**Storage: Keep in cool, dry and ventilated place, avoiding light**



# Seabuckthorn Shikang Tablet



**Product Name: Shenxing Shikang Chewing Tablet**

**Main raw materials: Seabuckthorn fruit, Chrysanthemum, Mulberry leaf, natural beta-carotene, Zinc lactate**

**Ratified Number: Guoshijianzi G20040147**

**Content: Each 100g contains: General flavone 240mg, Zinc 120mg,  $\beta$ -carotene 26mg**

**Function: Improve eyesight**

**Suitable for: Adolescent pseudomyopia**

**Dosage: Take 1 tablet every AM and PM.**

**Specification: 1.5g/tablet**

**Valid period: 24 months**

**Storage: Keep in cool, dry and ventilated place, avoiding light**

**Product Name: Shenxing Seabuckthorn Xinzhian Oral Liquid**

**Main raw materials: Seabuckthorn, Cassia seeds, Licorice**

**Ratified Number: weishijianzi(2000)No.0660**

**Content: Each 100ml contains:**

**Flavonoides $\geq$ 200mg**

**Function: Regulate blood lipids**

**Suitable for: People with high blood lipid.**

**Dosage: 1 piece each time; 2-3 pieces daily;**

**Take it after dinner and shake it evenly before taking.**

**Specification: 20ml/piece**

**Valid period: 24 months**

**Storage: Keep in cool, dry and ventilated place, avoiding light**

**Product Name: Shenxing Seabuckthorn Growth Oral Liquid**

**Main raw materials: Seabuckthorn fruit, Malt, Hawthorn, Low fructosan and Xylitol.**

**Ratified Number: weishijianzi(2002)No.0177**

**Content: Each 100ml contains:**

**Vitamine C 200mg, Zinc 4.5mg**

**Function: Promote children' s growth and development.**

**Suitable for: Children with growth and developmental issues.**

**Dosage: 1 piece each time; 2 pieces daily;**

**Specification: 20ml/piece**

**Valid period: 24 months**

**Storage: Keep in cool, dry and ventilated place, avoiding light**

**Seabuckthorn concentrated juice  
(Regulate blood lipids)**

**Seabuckthorn Clarified Juice  
(Promote children' s growth and development.)**



# Thank you

Hebei Shenxing Seabuckthorn Research Institute