

**PRODUCT SPECIFICATION No. DN-00-95-C-53-01-N60 V01****Berberine Support****2025-09-23**

<b>Product code</b>	DN0095C5301N60	<b>Product name</b>	Berberine Support
<b>Unit size</b>	#0	<b>Version No.</b>	01
<b>Product type</b>	Hard acid resistant HPMC capsule	<b>Unit weight</b>	487 mg ± 15%
<b>Shelf life</b>	2 years from production	<b>Intake</b>	1 capsule a day

No.	Ingredient	mg/unit	Provides per capsule	NRV*	Ingredient code
<b>Actives:</b>					
1.	Liposomal berberine LipoAvail® from indian barberry ( <i>Berberis aristata</i> ) extract (berberine hydrochloride 52,5%, emulsifier sunflower lecithin)	190,47	100 mg of liposomal berberine	-	DN-01-108
2.	Indian barberry ( <i>Berberis aristata</i> ) extract (dihydroberberine 98%)	102,04	100 mg of dihydroberberine	-	DN-01-107
7.	Thiamin hydrochloride	1,40	1,1 mg of thiamin (vitamin B1)	100%	DN-01-20
8.	Chromium picolinate	0,33	40 µg of chromium	100%	DN-01-109
*- nutrient reference value (NRV) (-) - not established					

<b>Capsule excipients:</b>		mg/unit	Ingredient code
4.	Microcrystalline cellulose (bulking agent) (E-460)	80,00	DN-02-02
5.	Magnesium salts of fatty acids (anti-caking agent) (E-470b)	12,00	DN-02-01

6.	Silicon dioxide (anti-caking agent E-551)	4,00	DN-02-12
<b>Capsule shell:</b>		<b>mg/unit</b>	<b>Ingredient code</b>
3.	Hydroxypropyl methylcellulose (HPMC) acid resistant size 0 capsule (hydroxypropyl methylcellulose, gelling agent gellan gum (E 418))	97,00	DN-03-11

Certificate of analysis	
Item	Standard
Appearance and Colour	Size #0 hard acid resistant HPMC, transparent capsule with yellow powder inside.
Product net weight	29,22 g
<b>Heavy metals</b>	Not more than 20 ppm
Lead	Not more than 3,0 ppm
Cadmium	Not more than 1,0 ppm
Mercury	Not more than 0,1 ppm
<b>Microbial Limit</b>	
Total Aerobic count	Not more than 10 <sup>4</sup> cfu/g
Yeast and Mold	Not more than 300 cfu/g
Coliforms	Absence in 0,1g
Enterobacteria	Absence in 1g
<i>Escherichia. Coli</i>	Absence in 1g
<i>Staphylococcus aureus</i>	Absence in 1g
<i>Salmonella</i>	Absence in 25g
<i>Listeria monocytogenes</i>	Absence in 25g
<b>Aflatoxins:</b>	
Aflatoxin B1	Not more than 2 ppb
Aflatoxin B1, B2, G1 and G2	Not more than 4 ppb
Benzopyrene	Not more than 10 ppb
HAP's sum of benzo(a)pyrene, benzo(a)anthracene, benzo(b)fluoranthene and chrysene	Not more than 50 ppb

Remarks
<b>Storage Condition</b>
Store in a dry place protected from direct sunlight at temperatures no greater than 25°C. Keep out of children's reach.

<b>Shelf life</b>
2 years from date of manufacture. Due to the presence of raw materials of natural origin in the formulation, slight organoleptic variations of color, smell or taste may occur in different batches of the product and changes during storage, which does not affect the quality of the product.
<b>Label warnings</b>
Food supplement should not be consumed as a food substitute. It is important to maintain a varied, balanced diet and a healthy way of life. Do not exceed the recommended daily amount.
<b>Other</b>
<b>Label information</b>
Liposomal berberine LipoAvail® from indian barberry ( <i>Berberis aristata</i> ) extract (berberine hydrochloride, emulsifier sunflower lecithin), dihydroberberine from indian barberry ( <i>Berberis aristata</i> ) extract, acid resistant capsule (hydroxypropyl methylcellulose, gelling agent gellan gum), bulking agent microcrystalline cellulose, anti-caking agents: magnesium salts of fatty acids and silicon dioxide, thiamin hydrochloride, chromium picolinate.

### Allergen Information

ALLERGENS (As stated in Regulation (EU) No. 1169/2011 of the European Parliament and of the Council of 25 October 2011)	Product contains the following:	
	YES	NO
Milk		<b>X</b>
Eggs		<b>X</b>
Fish		<b>X</b>
Crustaceans		<b>X</b>
Mollusks		<b>X</b>
Peanuts		<b>X</b>
Nuts		<b>X</b>
Soybeans		<b>X</b>
Cereals containing gluten (wheat, rye, barley, oats, spelt, ect.)		<b>X</b>
Celery		<b>X</b>
Mustard		<b>X</b>
Sesame seeds		<b>X</b>
Sulphur dioxide and sulphites (quantities over 10 ppm)		<b>X</b>
Lupin		<b>X</b>

Information based on ingredients used during production and information provided by suppliers.

Prepared by: \_\_\_\_\_ Approved by: \_\_\_\_\_

Sales approval: \_\_\_\_\_ Client approval: \_\_\_\_\_