

LIFTMODE

LIFTMODE
47 W. Polk St. STE 100-241
Chicago, IL 60605

lftmode@lftmode.com
www.lftmode.com

CERTIFICATE OF ANALYSIS

Barley Malt Extract (4-[2-(dimethylamino)ethyl]phenol hydrochloride)

Material Lot #:	20170422	Manufacture Date:	04/22/2017
Country of Origin:	China	Test Date:	12/30/2019
		Re-Test Date:	12/27/2022

Analysis	Claim	Result
----------	-------	--------

Barley Malt Extract $\geq 98.0\%$ **99.5%**

Test	Specification	Result
Assay	$\geq 98.0\%$	99.5%
Appearance	Off-white powder	Conforms
Odor	Characteristic	Conforms
Loss on Drying	$\leq 0.5\%$	0.22%
Residue on Ignition	$\leq 0.2\%$	0.19%
Heavy Metals	≤ 10 ppm	Conforms
Arsenic	≤ 2 ppm	Conforms
Total Plate Count	$\leq 1,000$ cfu/g	10 cfu/g
Yeast & Mold	≤ 100 cfu/g	10 cfu/g
E.Coli	Negative	Negative
Salmonella	Negative	Negative
Staphylococcus	Negative	Negative

Barley Malt Extract should be stored at or below room temperature in a tightly sealed durable container.
Barley Malt Extract should be protected from excess heat, direct sunlight, excess humidity and moisture.
Barley Malt Extract has a stable shelf life of 3 years from the date of manufacture when properly stored.

LIFTMODE

LIFTMODE
47 W. Polk St. STE 100-241
Chicago, IL 60605

lftmode@lftmode.com
www.lftmode.com

BARLEY MALT EXTRACT

CN(C)CC1=CC=C(O)C=C1

Main Benefits

- Barley Malt Extract is a powerful energizing compound found in and is a potent ligand of the MAO-B enzyme, as well as a norepinephrine reuptake inhibitor.
- The benefits of Barley Malt Extract include a mild yet noticeable increase in mood, accompanied by significant improvement in energy levels, wakefulness, and mental stimulation.
- Barley Malt Extract can also be used to prolong and enhanced the effects of Phenylethylamine (PEA).

Main Cautions

- Barley Malt Extract should not be used in conjunction with any medication that targets MAO enzymes. Before using, make sure to consult with your doctor if you're taking any medication.
- Large servings may cause unwanted side effects including headaches, dizziness, anxiety, rapid heart rate and nausea.
- Do not exceed the recommended serving size for this dietary supplement.

Usage Tips

- A 0.15cc measuring scoop is included. One level scoop contains approximately one serving, or approximately **50mg of Barley Malt Extract**. As a dietary supplement, take 1-2 servings 1-2 times per day. Start at the lower suggested quantity to assess response.
- It is safe to stack Barley Malt Extract with other supplements, so long as the amount consumed does not exceed the suggested serving size.
- The benefits of Barley Malt Extract are most effective when they are supported by a healthy diet and plenty of exercise.
- The negative effects of Barley Malt Extract are dependent on the amount taken, so use of a scale with 10mg/0.1g accuracy or better is highly recommended.
- Use of capsules, or mixing with tea, yogurt, apple sauce, or oatmeal may help make the powder more tolerable.



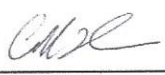
812 Meadow Lark Lane, Godlettsville, TN 37072
 Telephone: 615-239-8604


Certificate of Analysis

Synaptent LLC
 47 W Polk Street, 100-241
 Chicago, IL 60654

Product Name	Barley Malt Extract	Client Lot Number	20170422
Report Date	12/30/19	Laboratory Number	13515

Test	Method	Result
Hordenine HCL	HPLC	99.9%
Lead	ICP-MS USP <730>	0.110 ppm
Arsenic	ICP-MS USP <730>	0.019 ppm
Cadmium	ICP-MS USP <730>	0.005 ppm
Mercury	ICP-MS USP <730>	0.002 ppm
Total Aerobic count	Biolumix	<100 cfu/g
Yeast and Mold	Biolumix	<100 cfu/g
E. Coli	Biolumix	<10 cfu/g
Coliform	Biolumix	<10 cfu/g
Salmonella	Biolumix	Negative

Collin Thomas 
 Laboratory Manager

12/30/2019 
 Date

The result(s) stated in this report is only for the sample submitted. This report may not be reproduced in whole or in part, nor may any reference be made to the work, the result, or the company in any news release, public announcements or advertising without our prior written consent.