



FOR IMMEDIATE RELEASE

**HEALTH SCIENCES AUTHORITY
PRESS RELEASE
14 AUGUST 2015**

**FOUR 'S LION JUICE' PRODUCTS TOUTED AS
HERBAL SUPPLEMENTS SUITABLE FOR ENTIRE FAMILY
TESTED BY HSA TO CONTAIN ERECTILE DYSFUNCTION DRUG
AND OTHER POTENT CHEMICALS**

Four products, labelled as 'S Lion Juice' and marketed to contain natural ingredients for 'better health and brain power', were tested by the Health Sciences Authority (HSA) and found to contain undeclared potent chemical ingredients, including the prescription medicine tadalafil. HSA is warning members of the public not to consume these products as they may cause serious adverse effects, including loss of vision and hearing, strokes and heart attacks. They are sold through the Internet and have been touted to be 'suitable for the entire family'. The four products are:

No.	Names of products	Undeclared potent chemicals found
1	S Lion Juice 10 gm	Thiodimethylsildenafil and Tadalafil
2	S Lion Juice 20 gm	Thiodimethylsildenafil
3	S Lion Juice Orange 10 gm	Propoxyphenyl thioaidenafil
4	S Lion Juice 1	Aminotadalafil and Thiodimethylsildenafil

Please refer to **Annex A** for pictures of the products.

2 'S Lion Juice 10 gm', 'S Lion Juice 20 gm', 'S Lion Juice Orange 10 gm' and 'S Lion Juice 1' are marketed to contain natural ingredients for 'better health and brain power'. These products carried claims such as 'increase energy and stamina', 'improve sleep quality', 'improve brain functionality', 'strengthen bones, prevent osteoporosis', and 'help menopausal women regain their emotional health and strength'. However, all four 'S Lion Juice' products were tested to contain various undeclared chemicals, including thiodimethylsildenafil, tadalafil, propoxyphenyl thioaidenafil and aminotadalafil.

3 Thiodimethylsildenafil and propoxyphenyl thioaidenafil are chemically-related compounds of sildenafil; while aminotadalafil is related chemically to tadalafil. Sildenafil and **tadalafil** are potent prescription medicines. Both medicines are used to treat male erectile dysfunction and can potentially cause serious adverse effects such as decreased or loss of vision and hearing, low blood pressure, strokes, heart

attacks and priapism (painful and exceedingly long erections) when used inappropriately. If priapism is not treated immediately, it may lead to permanent impotence. Tadalafil and sildenafil are also not suitable for women and certain men, including those under 18 years of age, and patients with heart-related problems or who are on heart medications such as nitrates. Deaths have been reported overseas in patients found to be using sildenafil while on nitrates. The adverse effects of the chemically-related compounds (**thiodimethylsildenafil**, **propoxyphenyl thioaidenafil** and **aminotadalafil**) have not been established, but they may be even more toxic than the original compounds.

Consumer advisory

4 Members of the public are advised to:

- Stop taking these products immediately. Seek medical attention if you feel unwell. If you experience any adverse effects or are concerned about your health after using the affected products, please see a doctor as soon as possible.
- Be wary when purchasing health products from dubious online sites as it cannot be ascertained where and how these products were manufactured. They may contain undeclared ingredients which can harm your health. When buying health products online, only buy them from websites with an established retail presence in Singapore.
- Visit www.healthdangers.sg to learn more about the dangers of illegal health products.

Sale and supply of products with undeclared potent ingredients

5 HSA is currently investigating the sellers of these illegal products and will take strong enforcement actions against individuals who engage in the sale and supply of health products containing undeclared medicinal ingredients. It is an offence for any person to sell any product with undeclared potent ingredients unless he is licensed to sell 'Poisons' and do so in accordance with the Poisons Act. Anyone found guilty of an offence under the Poisons Act is liable to a fine of up to \$10,000 and/or imprisonment for a term not exceeding two years or both. HSA takes a serious view against those engaged in the sale and supply of poisons and will take strong enforcement action against such persons.

6 Members of the public who have any information on sale of such products may contact HSA's Enforcement Branch at Tel: 6866 3485 during office hours (Monday to Friday) or email: hsa_is@hsa.gov.sg. The public is also requested to report any other suspicious sales of illegal products to HSA at the same contact number/e-mail.

About the Health Sciences Authority (HSA)

The Health Sciences Authority (HSA) applies medical, pharmaceutical and scientific expertise through its three professional groups, Health Products Regulation, Blood Services and Applied Sciences, to protect and advance national health and safety. HSA is a multidisciplinary authority. It serves as the national regulator for health products, ensuring they are wisely regulated to meet standards of safety, quality and efficacy. As the national blood service, it is responsible for providing a safe and adequate blood supply. It also applies specialised scientific, forensic, investigative and analytical capabilities in serving the administration of justice. For more details, visit <http://www.hsa.gov.sg/>.

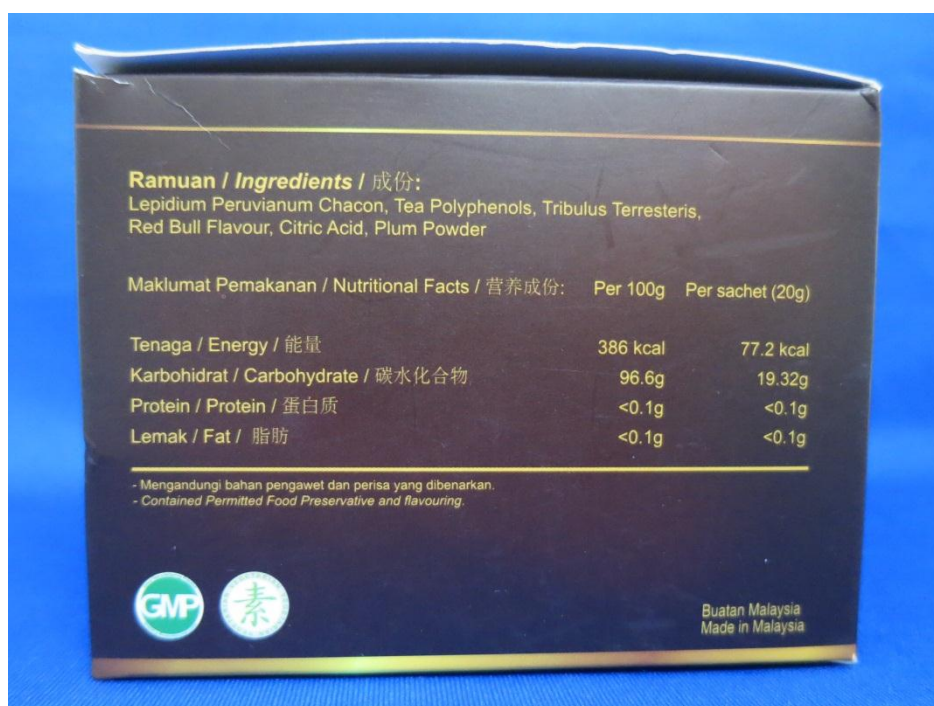
For more updates on public health and safety matters, follow us on Twitter at www.twitter.com/HSAsq.

About HSA's Health Products Regulation Group

The Health Products Regulation Group (HPRG) of HSA ensures that drugs, innovative therapeutics, medical devices and health-related products are wisely regulated and meet appropriate safety, quality and efficacy standards. It contributes to the development of biomedical sciences in Singapore by administering a robust, scientific and responsive regulatory framework.

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(I) S Lion Juice 20 gm (external packaging)



Dos yang disyorkan / Recommended dose / 建议食量:

2 packet sekali sehari atau 1 paket pada waktu pagi dan 1 paket pada waktu malam.

2 sachets once a day or 1 sachet day time and 1 sachet night time.

两包一天或早晚各一包。

Cara Penggunaan / Direction / 服用方法:

Tuang 1 paket S Lion Juice dan campur dengan 1 gelas air sejuk (100-200ml).

Kacau dan minum segera.

Pour a sachet of S Lion Juice and mix with a glass of cold water (100-200ml)

Stir evenly and consume.

将一包S Lion Juice倒入一杯约100-200ml 毫升的冷水。搅拌均匀后立即服用。

Cara Menyimpan / Storage / 储存方法:

Jauhkan daripada kanak-kanak. Simpan di tempat yang sejuk dan kering.

Keep out of reach of children. Store in a cool and dry place.

远离儿童，存放在干燥的地方。

Produk Dimiliki Oleh / Product Owner / 出品商:

Super Natural Resources Sdn Bhd 天资有限公司

Agen Pemasaran / Marketing Agent / 营销代理:

S Management Product Pte Ltd S产品管理有限公司 "Singapore 新加坡"

A "S Management Group" of company S管理集团公司

(II) S Lion Juice 10 gm



(III) S Lion Juice Orange



(IV) S Lion Juice 1

