
New Material Proposal

Chomeiso Powder

What is Chomeiso

- ① **Meaning : Long life Leaves**
- ② **Apiaceae Plant.**
- ③ **A robust evergreen triennial herb.**
- ④ **Found growing up to 90cm in height in coastal areas with good sunlight.**
- ⑤ **Also known as “Shokuyo Boufu” because the young leaves are eaten.**



Photo : Chomeisou

How to utilize with Okinawan traditional way

- Utilizing as tea with dried Chomeiso
- Utilizing young leaf or dried Chomeiso as like stew with carrot and beef.

Introduced in an herbs encyclopedia of Okinawa

- ①Arterial sclerosis ②High pressure ③Neuralgia
④Rheumatism ⑤Pleurisy ⑥Cough ⑦Asthma
⑧Pertussis ⑨Antipyretic

The source from herbs encyclopedia of Okinawa

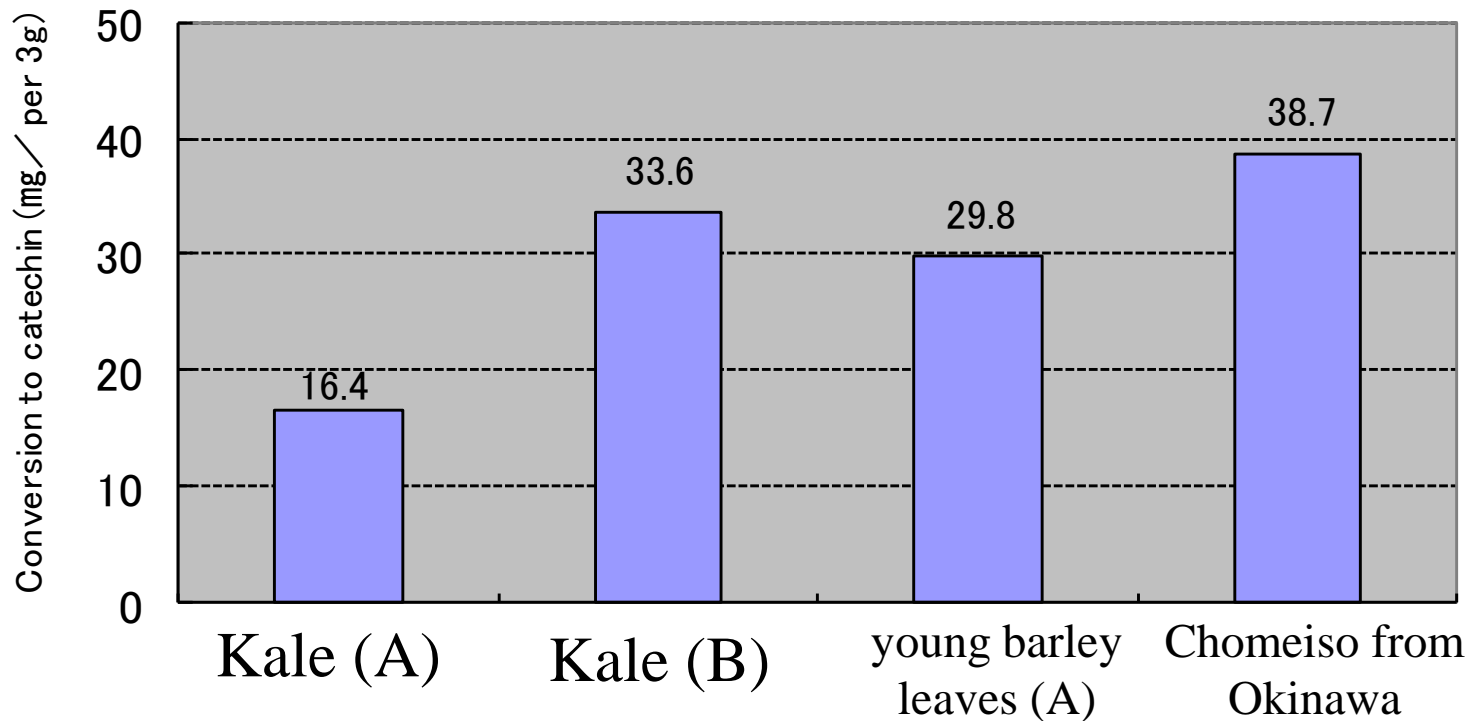
Characteristic Components of Yonaguni Chomeisou

- High polyphenol content.
- High chlorogenic acid content (one of polyphenol component).
- High GABA content (γ - aminobutyric acid).
- High calcium content.
- High fiber content.

*Comparison products; ①Domestic Kale 100%(Orihiro) ②Kale Powder 100%Aojiru (Yamamoto Kanpo Seiyaku) ③Powdered young barley leaves 100% (Yamamoto Kanpo Seiyaku)

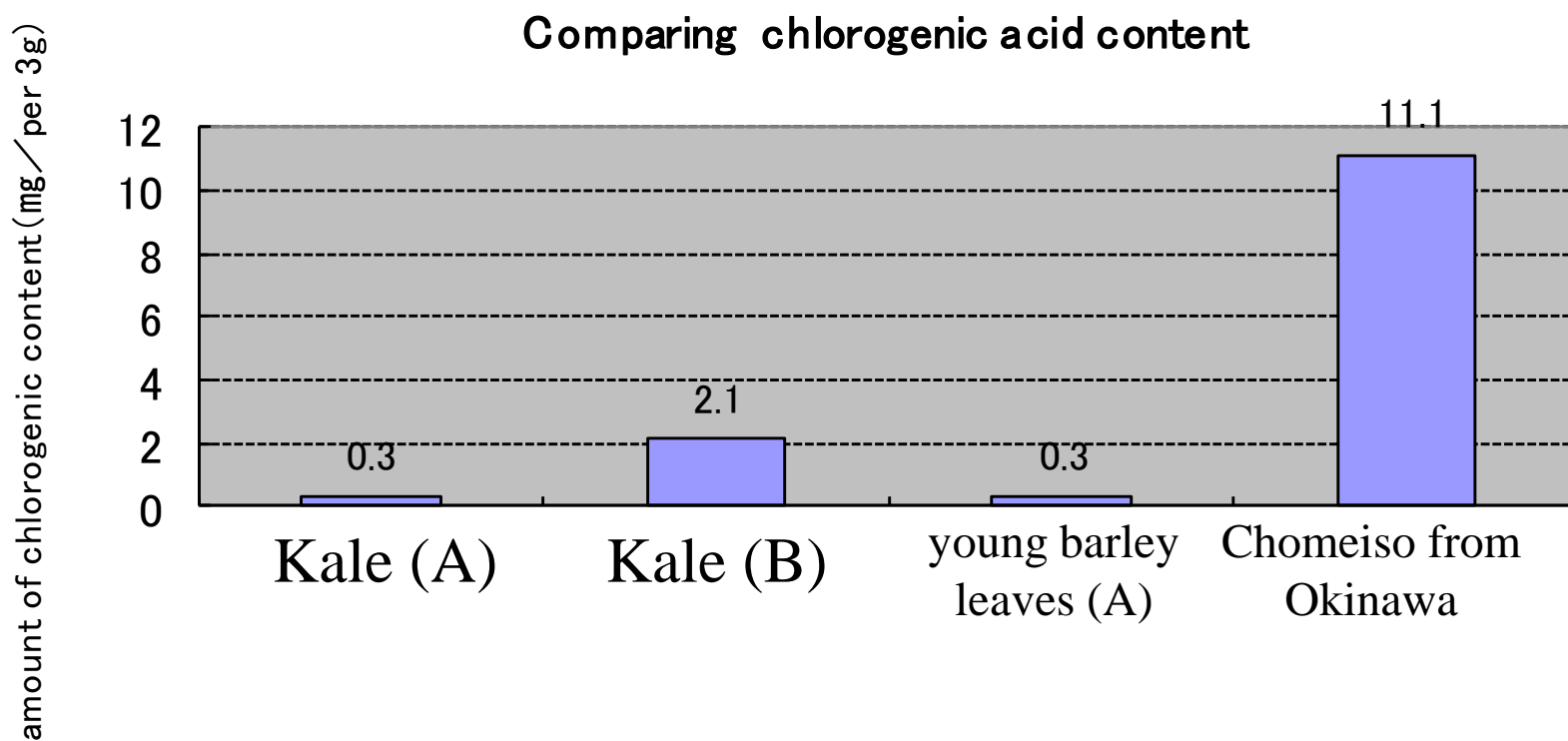
High Polyphenol content

Comparing total polyphenol content



Source: Test by Kanehide Bio.

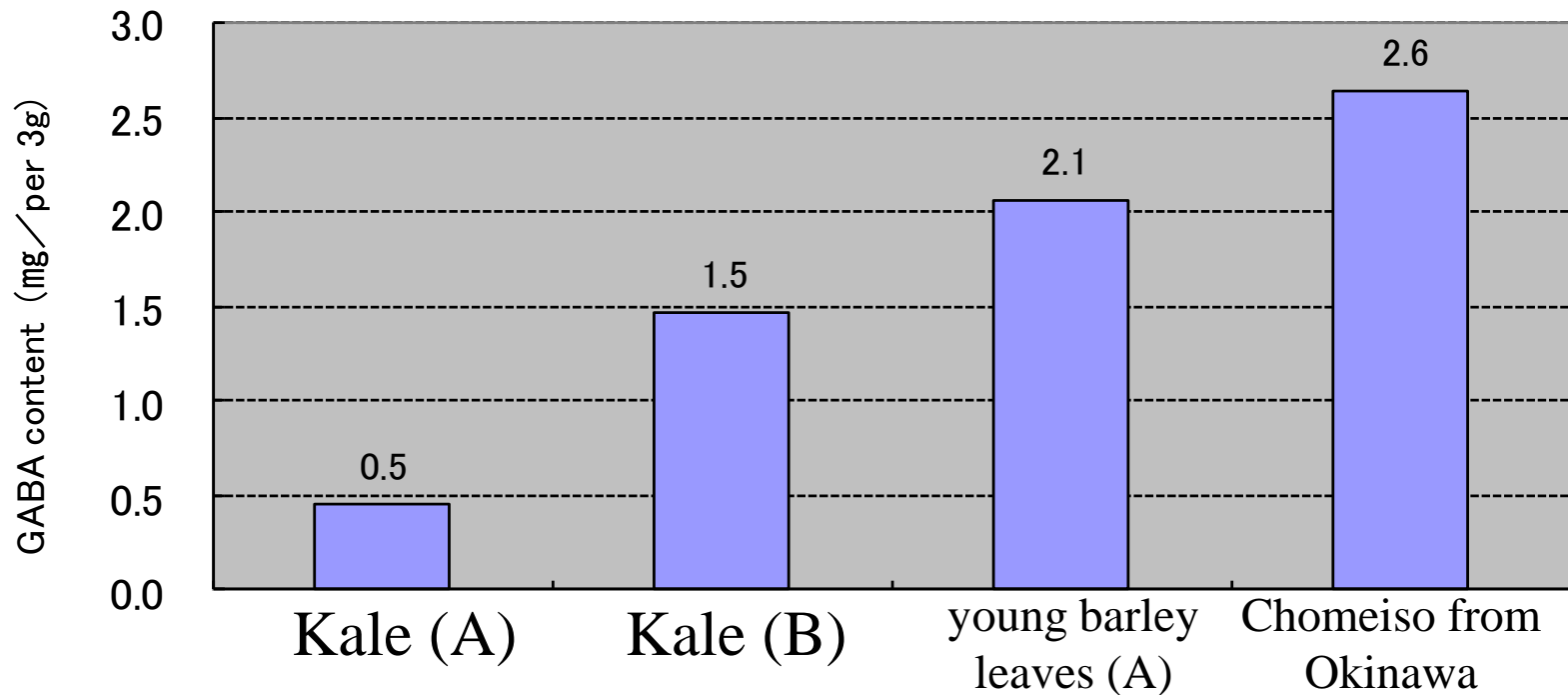
High chlorogenic acid content



Source: Test by Kanehide Bio.

High GABA content

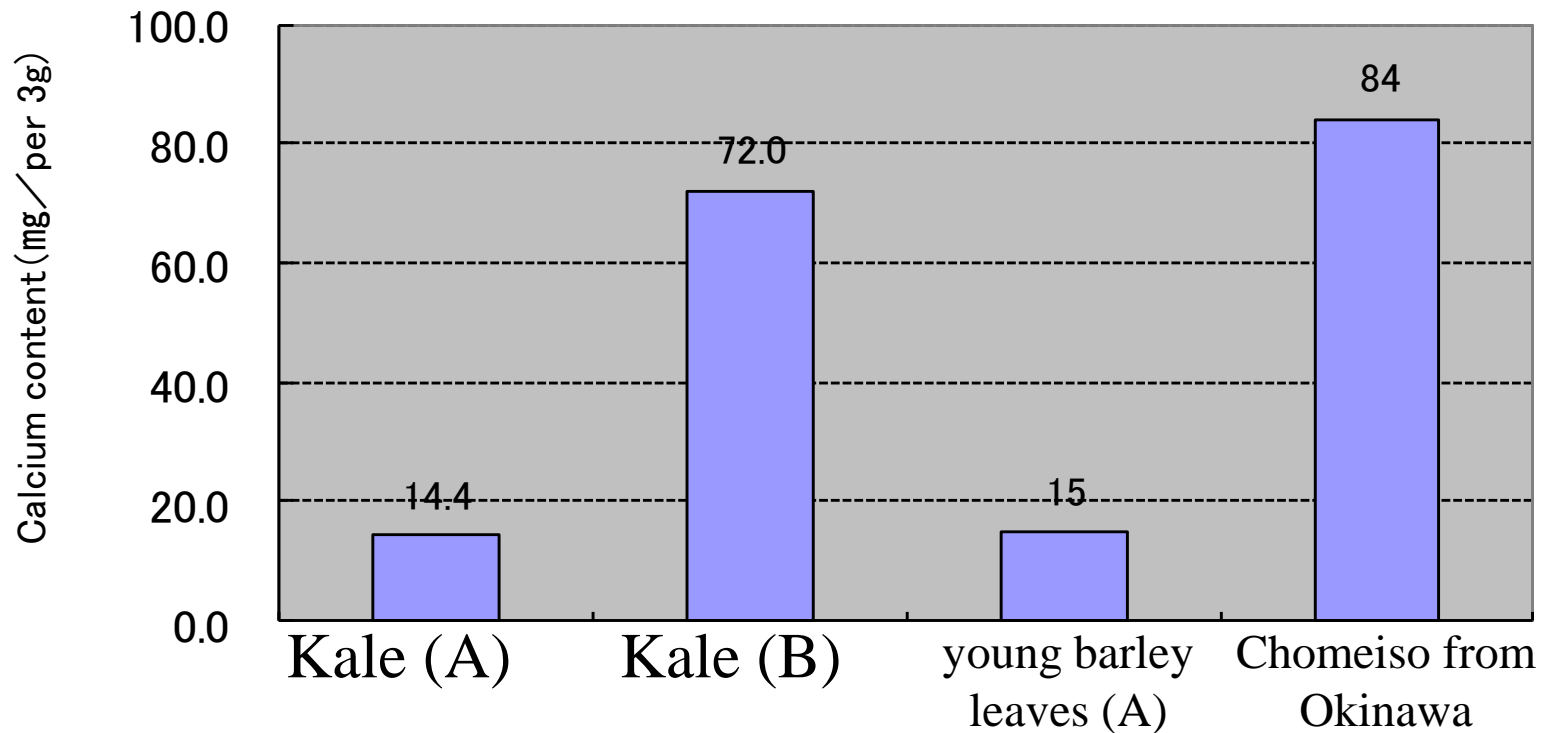
Comparing GABA content



Source: Test by Kanehide Bio.

High calcium content

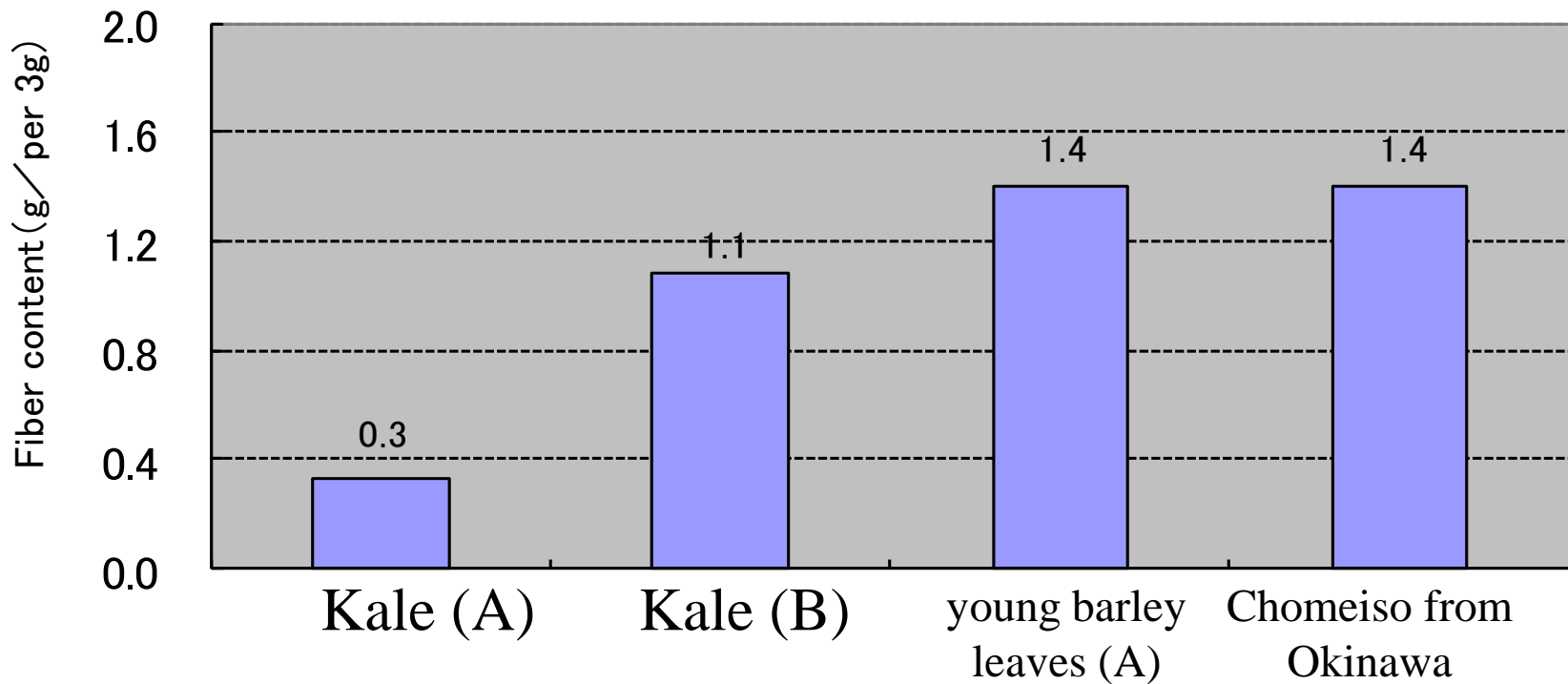
Comparing calcium content



Source: Comparing product package

High fiber content

Comparing fiber content

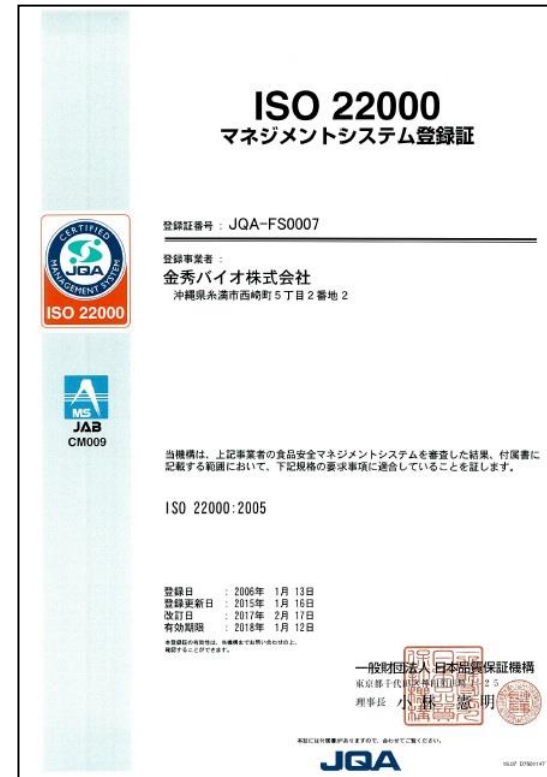


Source: Comparing product package

Safety 5 points for Chomeiso

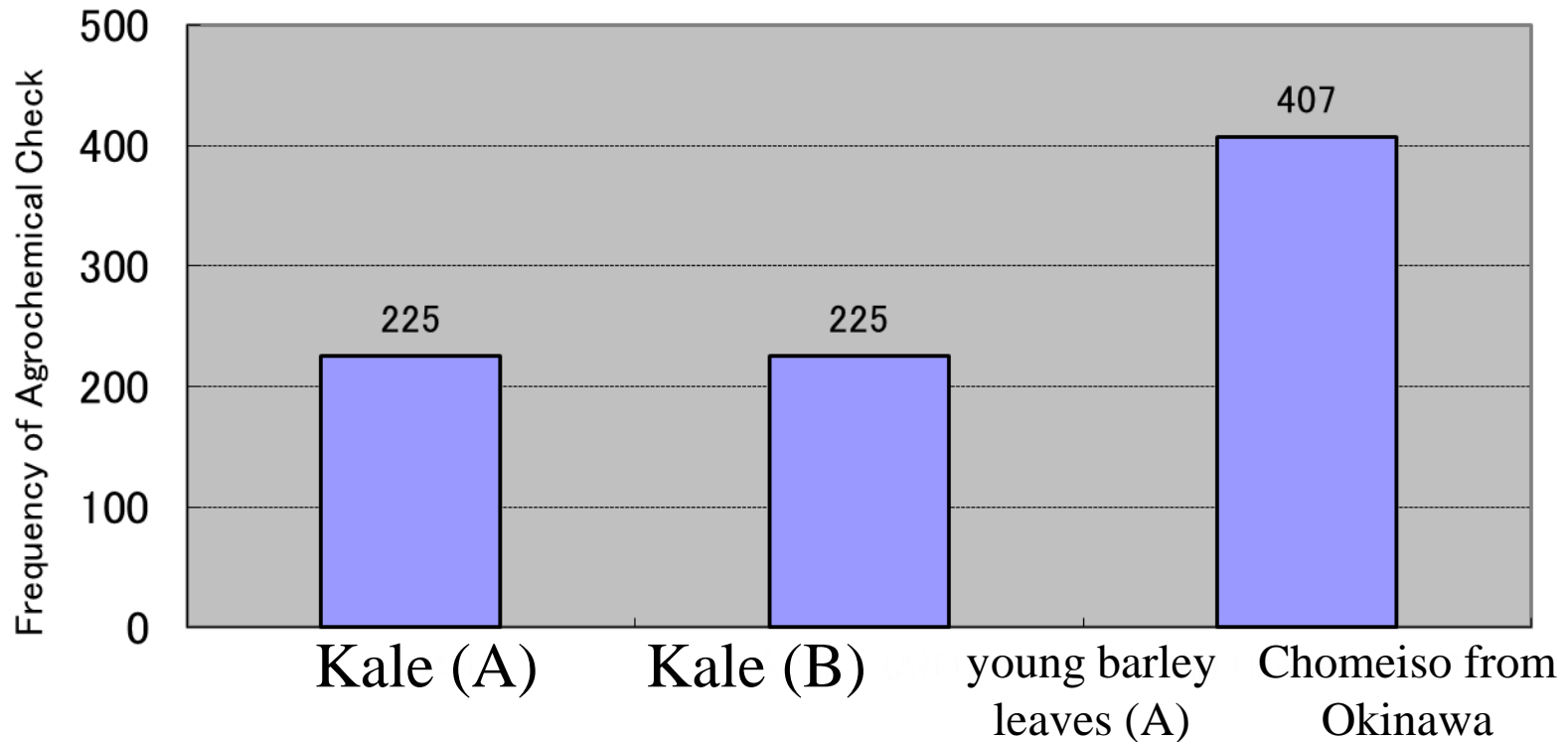
1. Using permitted Chomeiso as production center from Okinawa prefecture.
2. Made in a factory certificated as management System ISO22000
3. Cultivated in organic in Yonaguni island. (407 agrochemicals check)
4. Passed acute toxicity test
5. Passed ames test

Using permitted Chomeiso as production center from Okinawa prefecture and Made in a factory certificated as management System ISO22000



Highly secure of YONAGUNI CHOMEISO

Comparing frequency of agrochemical check



Source: Comparing product package

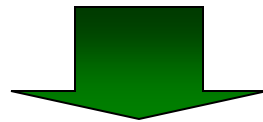
Safety Test

Test Items	Results	Test Method
407 agrochemicals check	Not Detected	A gas chromatograph, mass spectrometer, and a liquid chromatograph, mass spectrometer was used for the simultaneous analysis.
Ames test	Negative	Using Salmonella typhimurium, and Bacillus coli, observations of induced reversion (colonies) were made.

Safety Test

Toxicity test after single dose in rat by oral administration

Test Facility : Pana-farm Laboratories Co., Ltd.
Subjects : SD rats(10 males, 10 females) were used
Test Sample : Yonaguni-Chomeiso Powder
Dose : 3000mg/kg
Test Method : Once of Oral Administration
Observation Period : 14 days



Non toxicity certified by observing general condition, body weight and autopsy

Chomeiso Products



Product Name : Keisai Aojiru from southern country

*Chomeiso is cultivated in the western extremity island in Japan with rich in minerals of the Kuroshio Current and sub tropical sun. This item contain Chomeiso which is rich in rutin and chlorogenic acid and it is designed for easy to drink, added Goya from Okinawa and fiber.



Product Name : Yonaguni Chomeiso Aojiru
* 100% of Yonaguni Chomeiso

It is used only Chomeiso powder which contain rutin and chlorogenic acid. Chomeiso is non caffeine and rich in nutrients. Please enjoy it which is easy to drink with your family.