

CERTIFICATE OF ANALYSIS

Client: SBMplus Co., Ltd.
2floor-Masaya building, 1-3-6 Higashikanda, Chiyodaku, Tokyo 101-0031, Japan

Sample name: 324eco Supplement (Spirulina+H2)

Received date: August 25, 2020

This is to certify that the following result(s) have been obtained from our analysis on the above-mentioned sample(s) submitted by the client.

Test Result(s)

Test Item	Result	QL	N	M
*1 Superoxide scavenging activity	1.6×10^4 units/g	1	1
*1 DPPH radical scavenging activity	270 μ mol TE/g	2	2

QL: Quantitation limit N: Notes M: Method

*1: The contents of the capsule were tested.

Notes

1: As scavenging ability equivalent to a unit defined by J. M. McCord and I. Fridovich [J. Biol. Chem., 244, 6049 (1969)].

2: The extracted solution was 50 % ethanol. Reference: Shinohara, K., et al., Shokuhin Kinou Kenkyuhou (in Japanese), Korin, 2000, 218-220. One unit is equivalent to the activity of 1 μ mol of Trolox.

Method

1: Electron spin resonance spectrometry

2: Visible absorption method



Signed for and on behalf of JFRL

T. Arai

Takeko Arai

Section of Analysis Documentation

Sep. 08, 2020

Date