

CERTIFICATE OF ANALYSIS

IDENTIFICATION

Product Name: Asco Powder
Latin Name: Ascophyllum Species
Batch: AS/10-02-106
Origin: Atlantic Ocean
Part Used: Stem-like parts of the thallus
Type: Brown Seaweed
Manuf. Date: 05-2010
Exp. Date: 05-2012

ANALYSIS

Description
Identification
Color
Flavor
Aroma
Moisture
Total Arsenic
Inorganic Arsenic
Iodine
Heavy Metals
 (Pb)
 (As)
 (Cd)
 (Hg)
Mesh Size

SPECIFICATION

Powder
Positive
Olive Green
Marine, Salty
Briny, pungent
NMT 13.5%
30.4ppm
1.0ppm
800 ppm
<5ppm
LT 3ppm
LT 1ppm
LT 2ppm
LT 0.5ppm
99% through 40 mesh

RESULT

Conform
Conform
Olive Green
Marine
Briny
6.9%
Conform
Conform
Conform
2ppm
0.98ppm
0.6ppm
0.96ppm
0.01ppm

TEST

Visual
TLC
Visual
Organoleptic
Organoleptic

Microbiological Counts

Total Plate Count	<100,000cfu/g	<10,000cfu/g	AOAC 966.23
Yeast & Mold	<1,000cfu/g	100/100	FDA BAM 8 th
Coliforms	<100cfu/g	<10cfu/g	AOAC 991.14
E. coli	Absent/10g	Negative/10g	USP <2022>
Salmonella	Negative	Negative	FDA BAM 8 th

Storage:

Store in a tightly, sealed container in a cool and dry area.

Keep away from strong light and heat.

This product is Non-GMO.

This product is not treated with ETO, nor is it Gamma irradiated.