List of references supporting the assessment of *Fucus vesiculosus* L., thallus

Draft

The Agency acknowledges that copies of the underlying works used to produce this monograph were provided for research only with exclusion of any commercial purpose.

Abidov M, Ramazonov Z, Seifulla R, Grachev S. The effects of Xanthigen in the weight management of obese premenopausal women with non-alcoholic fatty liver disease and normal liver fat. *Diabetes Obes Metab* 2010, 12:72-81


Ale MT, Maruyama H, Tamauchi H, Mikkelsen JD., Meye, AS. Fucose-containing sulfated polysaccharides from brown seaweeds inhibit proliferation of melanoma cells and induce apoptosis by activation of caspase-3 *in vitro*. *Marine Drugs* 2011, 9:2605-2621


List of references supporting the assessment of Fucus vesiculosus L., thallus
EMA/HMPC/313673/2012


British Herbal Pharmacopoeia. British Herbal Medicine Association, Megaron Press Bournemouth, 1986, 94-95


De Smet PAGM, Keller K, Hänsel R, Chandler RF. Adverse effects of herbal drugs. 2nd ed. Springer Verlag Berlin Heidelberg 1993, 43-44


EFSA. Tolerable upper intake levels of vitamins and minerals. European Food Safety Authority, 2006 135-150


European Pharmacopoeia 7th ed. Fucus . Council of Europe. 01/2008:1426


Kim MH, Joo HG. Immunostimulatory effects of fucoidan on bone marrow-derived dendritic cells. Immunology Letters 2008, 115:138-143


Liu H, Gu L. Phlorotannins from brown algae (Fucus vesiculosus) inhibited the formation of advanced glycation endproducts by scavenging reactive carbonyls. Journal of Agricultural and Food Chemistry 2012, 60:1326-1334


O'Sullivan AM, O'Callaghan YC, O'Grady MN, Queguineur B, Hanniffy D, Troy DJ et al. In vitro and cellular antioxidant activities of seaweed extracts prepared from five brown seaweeds harvested in spring from the west coast of Ireland. Food Chemistry 2011, 126:1064-1070


Rhee KH, Lee KH. Protective effects of fucoidan against γ-radiation-induced damage of blood cells. *Archives of Pharmacal Research* 2011, 34(4):645-651


SCF (Scientific Committee on Food). Opinion of the Scientific Committee on Food on the tolerable upper intake level of iodine. European Commission Health & Consumer Protection Directorate, October 2002


Walkiw O, Douglas DE. Health food supplements prepared from kelp, a source of elevated urinary arsenic. *Clinical Toxicology* 1975, 8(3):325-331


[www.glycomix.co.uk/marinova_products.htm](http://www.glycomix.co.uk/marinova_products.htm) (consulted on 16/04/2012)

[www.naturesway.com/Products/Herbs/14500-Kelp.aspx](http://www.naturesway.com/Products/Herbs/14500-Kelp.aspx) (consulted on 13/04/2012)