

AULNE NOIR BIO (*Alnus glutinosa* (L.) Gaertn.)

Date: 21/06/2021 FR v06

Produit

Code Produit	MGL20004
Nom botanique	<i>Alnus glutinosa</i> (L.) Gaertn.
Pays de fabrication	France
Production	Macération
Durée de vie	5 ans
Stockage	Emballage d'origine fermé, à l'abri de l'air, de la lumière et de la chaleur, à température ambiante dans un endroit sec.
Usage	Ingrédient pour complément alimentaire Uniquement pour usage industriel
Certifications	BIOLOGIQUE CEE certifiée par FR-BIO-01 Matière première issue de l'Agriculture Biologique 

Données analytiques

Monographie de référence	Interne
Méthode de fabrication	Méthode 2-1-3 Ph. Eur. N°2371
Paramètres organoleptiques	
Couleur	Brun à brun foncé
Odeur	Faible
Saveur	Sucrée puis amère
Paramètres physicochimiques	
Résidu sec	42,0 – 53,0 %
Densité à 20°C (D20/20)	0,990 – 1,030
Paramètres chromatographiques	
CCM des flavonoides	Témoin interne
Titre alcoolique (v/v) *	50,0 -60,0 %

Inventaires

Belfrit	Non
Arrêté plantes	Oui
Liste Allemande	Non

Composition

INGREDIENTS	N°CAS EINECS	N°CAS TSCA	N°CE	Origine géographique	Partie de plante
ALNUS GLUTINOSA BUD EXTRACT	/	/	/	France	Bourgeon
GLYCERIN	56-81-5	56-81-5	200-289-5	Europe/Asie	/
ALCOHOL	64-17-5	64-17-5	200-578-6	Europe	/

BLACK ALDER TREE ORG (*Alnus glutinosa* (L.) Gaertn.)

Date: 21/06/2021 EN v06

Product

Product code	MGL20004
Botanical name	<i>Alnus glutinosa</i> (L.) Gaertn.
Country of manufacturing	France
Production	Maceration
Shelf life	5 years
Storage	In closed original containers and protected from air and light, at room temperature
Use	Ingredient for food supplement Only for industrial use
Certifications	EEC ORGANIC certified by FR-BIO-01 Raw material from Organic Farming 

Product Analytical Data

Reference monography	Internal
Manufacturing method	Method 2-1-3 Ph. Eur. N°2371
Organoleptic parameters	
Colour	Brown to dark brown
Odour	Weak
Flavour	Sweet then bitter
Physicochemical parameters	
Dry residu	42,0 – 53,0 %
Density at 20°C (D20/20)	0,990 – 1,030
Chromatographic parameters	
Flavonoids TLC	Internal standard
Alcoholic title (v/v)	50,0 – 60,0 %

Inventories

Belfrit	No
Arrêté plantes	Yes
German list	No

Composition

INGREDIENTS	N°CAS EINECS	N°CAS TSCA	N°EC	Geographic origin	Part of the plant
ALNUS GLUTINOSA BUD EXTRACT	/	/	/	France	Bud
GLYCERIN	56-81-5	56-81-5	200-289-5	Europe/Asia	/
ALCOHOL	64-17-5	64-17-5	200-578-6	Europe	/

* Amended data compared with our previous version

This document is completed to the best of our knowledge at the indicated date about above product(s) and remains the property of the issuer. As such the given information remains confidential. The information above is given for guidance only. Although the greatest care has been taken to ensure its accuracy, changing regulations and individual product characteristics may require specification modifications or make it necessary to disclaim any warranty, expressed or implied, or liabilities. It belongs to the user, under his responsibility, to ensure the conditions and possibilities of use of the product(s), in particular with regard to laws and regulations. It's important to remind that the certifications and the manufacturing practices and environment are related to the grade (food/non-food) of the products. In case of dispute relating to the information communicated pursuant to regulations, only regulations in force shall prevail.