

Aleazym AROM MG



COMPOSITION

ALEAZYM AROM MG is a pectolytic enzyme derived from classical and selected strains of *Aspergillus niger*. It is characterized by significant β -glucosidase activity.

GENERAL CHARACTERISTICS

ALEAZYM AROM MG is a pectinase in microgranulated form standardized with maltodextrin at a minimum activity of 2000 β -d-Glu/g, produced in accordance with the current legislation.

APPLICATIONS

ALEAZYM AROM MG has been formulated for the purpose of increasing the extraction aroma at the end of fermentation.

It features several important enzymatic activities, such as β -glucosidase (β dGlu, IUB 3.2.1.21), which promotes the release of aromatic components, pectinase (PL, IUB 4.2.2.10) essential for degrading esterified pectins, polygalacturonase, rich in endo-PG activity, which in equilibrium with PL allows accelerated clarifications, the pectin-esterase, which prepares the substrate for PG intervention, the arabanase, which degrades the branched parts of the pectins, the cellulase-esterase, which improves the extraction of the aromatic precursors and coloring matter from red grapes.

ALEAZYM AROM MG is purified of cinnamyl esterase activity and free of anthocyanins.

RECOMMENDED DOSAGES

Must at end of fermentation: 3-5 g/hl with minimum residual sugars

MODE OF USE

ALEAZYM AROM MG is an ideal enzyme for maceration. Make the addition (after dilution in 5% water) directly into the must, taking care to homogenize thoroughly the mass to be treated.

PACKAGES AVAILABLE

Can 100 g

STORAGE CONDITIONS

Unopened package: store in a cool (possibly refrigerated environment at 10°C), dry and ventilated place.

Open package: close tightly and store as indicated above; consume quickly.

Exclusively for oenological and professional use - Reg. (EU) 2022/68

Complies with Reg. (EC) No. 1332/2008

Product obtained from raw materials in accordance with O.I.V. International Oenological Codex

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