

# MANAGEMENT SYSTEM CERTIFICATE

Certificate no.:  
CERT-031-2004-AHSO-BOL-ACCREDIA

Initial certification date:  
26 April 2010  
(by different Certification Body based on OHSAS  
18001)

Valid:  
27 April 2022 – 26 April 2025

This is to certify that the management system of  
**CAVIRO EXTRA S.p.A. - Sede Legale e Operativa**  
Via Convertite, 8 - 48018 Faenza (RA) - Italy  
and the sites as mentioned in the appendix accompanying this certificate

has been found to conform to the Occupational Health and Safety Management System standard:  
**ISO 45001:2018**

This certificate is valid for the following scope:

**Production of ethanol for food, pharmaceutical, industrial, biofuel use through the stages of fermentation, distillation and rectification. Production of musts and grape juices through rectification and concentration. Production of calcium tartrate through the crystallization phase. Production of tartaric acid by acid attack of calcium tartrate, purification, crystallization, drying and granulometric selection. Production of grape seeds through separation from marc and drying. Treatment of internal and external wastewater through anaerobic digestion and aerobic process with the production of biogas, used for advanced biomethane, electricity and heat, and dehydrated sludge, used for the production of corrective calcium (Extra-Bio-sulphate). Operational management on behalf of third parties of the biomass and waste recovery plants for: the production and distribution of electrical and thermal energy through the combustion process, the production of fertilizers through the composting process, the production of biomass through the crushing-screening process destined to the previous plants. Operational management on behalf of third parties of the CO2 purification and liquefaction plant. (IAF: 03, 24, 25, 26, 12, 39)**

Place and date:  
Vimercate (MB), 26 April 2022



SGQ N° 003 A  
SGA N° 003 D  
SGE N° 007 M  
SCR N° 004 F

EMAS N° 009 P  
PRD N° 003 B  
PRS N° 094 C  
SSI N° 002 G

Membro di MLA EA per gli schemi di accreditamento  
SGQ, SGA, PRD, PRS, ISP, GIIG, LAB e LAT, di MLA IAF  
per gli schemi di accreditamento SGQ, SGA, SSI, FSM  
e PRD e di MRA ILAC per gli schemi di accreditamento  
LAB, MED, LAT e ISP

For the issuing office:  
**DNV - Business Assurance**  
Via Energy Park, 14, - 20871 Vimercate (MB) -  
Italy



**Claudia Baroncini**  
Management Representative

## Appendix to Certificate

### CAVIRO EXTRA S.p.A. - Sede Legale e Operativa

Locations included in the certification are as follows:

| Site Name                                     | Site Address   | Site Scope  |
|---|--|---|
| CAVIRO EXTRA S.p.A. - Sede Legale e Operativa | Via Convertite, 8 - 48018 Faenza (RA) - Italy              | Reference to scope  |
| CAVIRO EXTRA S.p.A. - Sito Operativo          | Viale della Repubblica, 19/d - 31050 Villorba (TV) - Italy | Production of tartaric acid by acid attack of the calcium tartrate, purification, crystallization, drying and particle-size selection |
| CAVIRO EXTRA S.p.A. - Magazzino               | Via Venzone. 3c -3e - 5 - 31100 Treviso (TV) - Italy       | Storage of tartaric acid and of the calcium tartrate  |

