

BORREGAARD AS Borregaard LignoTech P.O. Box 162 N-1701 Sarpsborg, Norway Tel. +47 69 11 80 00 Fax +47 69 11 86 29 Acetic acid 80% Food Grade Doc. No.: BRGQMS-2484 ver. 3.0

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Acetic acid 80% Food Grade

Product description

Acetic acid Food Grade meets the requirements of the EU food regulations. Typical application is as a preserving agent in the food industry.

Specification

Parameters	Unit	Specification
Concentration	% w/w	78 – 80
Appearance		Clear, free of visible contaminants

Typical values

Parameters	Unit	Value
Specific weight at 20 °C	g/cm ³	1.07
Nonsoluble contaminants	% w/w	Max. 0.003
Chlorides (as CI)	ppm	Max. 1
Sulphates (as SO ₄)	ppm	Max. 1
Iron (as Fe)	ppm	Max. 0.5
Heavy metals (eg Pb)	ppm	Max. 0.5
Water	% w/w	Max. 20.5
Aldehydes (eg Acetylaldehyde)	% w/w	Max. 0.005
Formic Acid	% w/w	Max. 0.05
Permanganite time	Н	Min. 2
Freezing point	oC.	-7
Colour	Hazen unit	Max. 5

Environmental information

Material safety data sheet is available upon request.

Delivery form

Acetic acid 80% Food Grade can be delivered in 25 I cans, 200 I drum, 1.000 I IBC or bulk.

Storage stability

Acetic acid 80% Food Grade is stable for at least 2 years under recommended storage conditions.

Internal product codes

109259	Acetic Acid Food grade 80%
100806	Acetic Acid Food grade 80% cans
108293	Acetic Acid Food grade 80% drum
109260	Acetic Acid Food grade 80% IBC

Additional information

CAS No. 64-19-7 Acetic Acid

Details concerning the test methods and further information can be obtained by request.