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**Changes to legislation:** There are currently no known outstanding effects for the  
Commission Regulation (EC) No 2120/2004, ANNEX III. (See end of Document for details)

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## ANNEX III

ANNEX ANALYSIS REPORT Wine and wine product samples analysed by an isotopic method  
III described in the Annex to Regulation (EEC) No 2676/90, to be entered in the JRC  
isotope databank I. GENERAL INFORMATION (carried over from Annex II) 1.

Country:

2.

Sample number:

3.

Year:

4.

Vine variety:

5.

Type of wine:

6.

Region/district:

7.

Name and address of laboratory responsible for the results:

8.

Sample for control analysis by the JRC: yes/no

II. METHODS AND RESULTS 1. Wine (carried over from Annex II)

1.1. : % vol.

Alcoholic  
strength  
by  
volume

1.2. : g/l

Total  
dry  
extract

1.3. : g/l

Reducing  
sugars

1.4. : g/l

Total  
acidity  
expressed  
as  
tartaric  
acid

1.5. : mg/l

Total  
sulphur  
dioxide

2. Distillation of wine for SNIF-NMR 2.1.

Description of distillation apparatus

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2.2.

Volume of wine distilled/weight of distillate obtained

3. Analysis of distillate 3.1.

Alcohol strength of the distillate % (m/m)

4. Result of deuterium isotope ratios of ethanol measured by NMR

4.1. = ppm

(D/H)<sub>I</sub>

4.2. = ppm

(D/H)<sub>II</sub>

4.3. =

“R”

5. NMR parameters

Observed frequency:

6. Result of isotopic ratio <sup>18</sup>O/<sup>16</sup>O of wine

$\delta^{18}\text{O}$  = ‰ V. SMOW — SLAP

[‰]

7. Result of isotopic ratio <sup>18</sup>O/<sup>16</sup>O of must (when applicable)

$\delta^{18}\text{O}$  = ‰ V. SMOW — SLAP

[‰]

8. Result of isotopic ratio <sup>13</sup>C/<sup>12</sup>C of wine ethanol

$\delta^{13}\text{C}$  = ‰ V-PDB

[‰]

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