



GM BRANDY DISTILLATE

CERTIFICATE OF QUALITY

/Distillate of grain/

date:

| № | Parameter | Unit | Method | Limits | Results | Test conditions |
|----|-------------------------------------------------------------------------------------|-------------------|-------------|-----------------|------------------------------------------|-------------------|
| 1. | Color | - | EC 110/2008 | - | Colorless | 20 ^o C |
| 2. | Ethanol content | % vol. | EC 110/2008 | 62,0 – 72,0 | 66,4 | 20 ^o C |
| 3. | Relative density, d _{20/20} | - | EC 110/2008 | 0,9062 – 0,8821 | 0,8959 | 20 ^o C |
| 4. | Density | kg/m ³ | EC 110/2008 | 0,9046 – 0,8805 | 0,8943 | 20 ^o C |
| 5. | Volatile impurities: - total acids - esters - high alcohols - aldehydes | g/hl AA | EC 110/2008 | > 65 | Conforms 19,2 25,2 503,1 4,6 | 20 ^o C |
| 6. | Methanol | g/hl AA | EC 110/2008 | < 100 | 12,2 | 20 ^o C |
| 7. | Cyanides | g/hl AA | EC 110/2008 | < 0,025 | Conforms | 20 ^o C |
| 8. | Furfural | g/hl AA | EU PH6 | < 6 | Not detectable | 20 ^o C |

The product complies with the requirements for the grain distillate with the Ordinance on the definitions of the types of spirits, raw materials and the types of technological operations, the rules for the production of spirits, authorized additives and conditions of use.