

### Test results

Apperance: Fluid transparent liquid  
Color: Colorless  
Odour: Of rose flowers

Relative density d20 0,9975  
Content of essential oil, % (m/m) 0,086  
Content of ethyl alcohol, % (v/v) 1,90  
ph (direct) 20C 5,7

Identity of:  
Citronellol positive  
Geraniol positive  
Nerol positive  
Phenylethyl alcohol positive

Microbiological tests:  
Total heterotrophic germs, CfU/cm<sup>3</sup> <10  
Mould and fungi contents, CfU/cm<sup>3</sup> <10  
Pathogeneuous % conditionally  
pathogeneuous: absent  
Germs of: Staphylococcus aureus;  
E.coli, C.albicans absent

#### NOTE:

Ethyl alcohol is a natural component of Rose water and has been obtained during the distillation process due to fermentation of flowers.

### Conclusion

The tested sample has the physico-chemical properties of the pure natural bulgarian yarrow water, corresponding to the norms of bulgarian state standard.