

## SPECIFICATION SHEET

<b>Doc ID: FR-02-05-89</b>	<b>Ver:01</b>	<b>Date: 10 June, 2019</b>
<b>PRODUCT DESCRIPTION:</b>		
<i>Organic Rose water</i>		
<b>Varieties</b>		
<i>Rose Damascena</i>		
<b>COUNTRY OF ORIGIN</b>		
Iran		
<b>CERTIFICATION</b>		
EU Organic Certified by KIWA BCS		
<b>PRODUCT DESCRIPTION</b>		
Obtained from distillation of rose petals in boiling water. It is a by-product of production of rose oil.		
<b>SEASONAL HARVESTING</b>		
During May and June		
<b>PACKAGING:</b>		
Aseptic 220 L Large tin 20 L Glass bottle 500 ml		
<b>ORGANOLEPTIC CHARACTERISTICS</b>		
<i>Aroma: typical aroma of Rosa Damascena free from rancidity</i>		
<i>Appearance: limpid, clear, free from sediment</i>		
<i>Flavor: typical flavor of Rosa Damascena, a little bitter</i>		
<b>PHYSIO-CHEMICAL PROPERTIES</b>		
Relative unit weight in 20°C: < 0.999		
PH: 3.8-5.5		
Acid index (acid acetic) : <6 mgr/100mgr		
Ester index: >1		
Iodine index: >8		
Oxidation index: >120		
Essential amount: >12 mgr/100mgr		
Nitrite: < 0.01 mgr/kg		
Nitrate: <5 mgr/kg		
Sulfate: < 100 mgr/kg		
Chlorine: <100		
Ethyl alcohol: <0.25		
Methanol: < 100 mgr/kg		