



Technical Data Sheet

IONONE ALPHA 70

IDENTIFICATION

<i>Product code :</i>	AAC140
<i>Chemical name :</i>	4-(2,6,6-trimethylcyclohex-2-ene-1-yl)-but-3-ene-2-one
<i>Chemical formula :</i>	C ₁₃ H ₂₀ O
<i>Family :</i>	Floral
<i>CAS N° :</i>	127-41-3
<i>EINECS N° :</i>	204-841-6
<i>FEMA N° :</i>	2594
<i>Custom tariff :</i>	2914.23.00.00

SPECIFICATIONS

<i>Aspect :</i>	Liquid
<i>Color :</i>	Colorless to pale yellow
<i>Odor :</i>	Floral, violet, powdery, woody

PHYSICO-CHEMICAL PROPERTIES

<i>Flash point (°C) :</i>	87°C
<i>Specific gravity (D20/20) :</i>	[0.931 ; 0.941]
<i>Refractive index (20°C) :</i>	[1.499 ; 1.506]
<i>Purity :</i>	> 95% (sum of isomers), Alpha-ionone > 70%
<i>Molecular weight :</i>	192

STORAGE - SHELF LIFE

<i>Under prescribed storage conditions :</i>	Keep in tightly closed container in a cool and dry place, protected from light. Beyond 24 months, quality should be checked before use.
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VERSION

<i>Version :</i>	001
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The data refers to a typical batch. It is only for informational purposes and not contractually bound.