

## Technical Data Sheet

### DAMASCONE ALPHA

#### IDENTIFICATION

<i>Product code :</i>	AAC025
<i>Chemical name :</i>	(E)-1-(2,6,6-trimethyl-2-cyclohexen-1-yl)-2-buten-1-one
<i>Chemical formula :</i>	C <sub>13</sub> H <sub>20</sub> O
<i>Family :</i>	Fruity
<i>CAS N° :</i>	24720-09-0
<i>EINECS N° :</i>	246-430-4
<i>FEMA N° :</i>	4088
<i>Custom tariff :</i>	2914.29.00.90

#### SPECIFICATIONS

<i>Physical state :</i>	Liquid
<i>Color :</i>	Colorless to pale yellow
<i>Odor :</i>	Fruity, floral, rosy

#### PHYSICO-CHEMICAL PROPERTIES

<i>Flash point (°C) :</i>	> 100°C
<i>Specific gravity (D20/20) :</i>	[0.931 ; 0.941]
<i>Refractive index (20°C) :</i>	[1.493 ; 1.499]
<i>Purity :</i>	> 95% (sum of isomers)
<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>	002
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*The data refers to a typical batch. It is only for informational purposes and not contractually bound.*