

Technical Data Sheet

TRIETHYL CITRATE

IDENTIFICATION

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| <i>Product code :</i> | AAC094 |
| <i>Chemical name :</i> | Citric acid, triethyl ester |
| <i>Chemical formula :</i> | C ₁₂ H ₂₀ O ₇ |
| <i>Family :</i> | Odorless |
| <i>CAS N° :</i> | 77-93-0 |
| <i>EINECS N° :</i> | 201-070-7 |
| <i>FEMA N° :</i> | 3083 |
| <i>Custom tariff :</i> | 2918.15.00.90 |

SPECIFICATIONS

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|-------------------------|----------------------------|
| <i>Physical state :</i> | Liquid |
| <i>Color :</i> | Colorless |
| <i>Odor :</i> | Odourless, slightly fruity |

PHYSICO-CHEMICAL PROPERTIES

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| <i>Flash point (°C) :</i> | > 100°C |
| <i>Specific gravity (D20/20) :</i> | [1.135 ; 1.145] |
| <i>Refractive index (20°C) :</i> | [1.439 ; 1.445] |
| <i>Purity :</i> | > 99% |
| <i>Molecular weight :</i> | 276 |

STORAGE - SHELF LIFE

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| <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

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| <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.