

# Specification

**Formula Hill:** C<sub>4</sub>H<sub>6</sub>O<sub>6</sub>  
**Molar Mass:** 150,09 g/mol  
**CAS N°:** 87-69-4

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112402 L(+)-Tartaric acid, Ph. Eur., NF

## Specifications

Assay (acidim., dried substance)	99,7 - 100,5 %
Identity (IR)	conforms
Identity	conforms
Appearance of solution	conforms
Appearance	
- White, almost white or colourless	conforms
- Crystalline powder or crystals	conforms
Specific rotation	12,0 - 12,8 °
Chloride (Cl)	≤ 0,0100 %
Oxalate	conforms
Sulfate (SO <sub>4</sub> )	conforms
Sulfate (SO <sub>4</sub> )	≤ 0,0150 %
Oxalic acid	≤ 0,0360 %
Calcium (Ca)	≤ 0,0200 %
Loss on drying (105°C)	≤ 0,2 %
Loss on drying (P <sub>2</sub> O <sub>5</sub> )	≤ 0,5 %
Ash	≤ 0,1 %

The product cannot be considered as an Active Pharmaceutical Ingredient (API)

Conforms to: NF, Ph. Eur. specification