



Material	20718.233
Material description	L(+)-Tartaric acid
Grade	AnalaR NORMAPUR
CAS Number	87-69-4
Molecular formula	C <sub>4</sub> H <sub>6</sub> O <sub>6</sub>
Molecular mass	150.09

Characteristics	Specifications
Assay	Min. 99.5 %
Heavy metals (as Pb)	Max. 5 ppm
Ignition residue (SO <sub>4</sub> )	Max. 100 ppm
Insolubility in water	Max. 50 ppm
C <sub>2</sub> O <sub>4</sub> (Oxalate)	Max. 0.1 %
Cl (Chloride)	Max. 5 ppm
PO <sub>4</sub> (Phosphate)	Max. 10 ppm
SO <sub>4</sub> (Sulphate)	Max. 50 ppm
Ca (Calcium)	Max. 20 ppm
Fe (Iron)	Max. 5 ppm

## Signature

We certify that this batch conforms to the specifications listed above.

This document has been produced electronically and is valid without a signature.

Anja Vanhale, Head of Laboratory - Haasrode  
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