

**SHOWA KAKO CORPORATION**

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**Quality Specification**

**Product** : L-Tartaric acid (for industrial use)

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<b>Grade</b>	—
<b>Chemical name</b>	L- Tartaric acid
<b>CAS No.</b>	87-69-4
<b>Chemical formula</b>	C <sub>4</sub> H <sub>6</sub> O <sub>6</sub>
<b>M.W.</b>	150.09

**【 Requirements 】**

<b>Test Item</b>	<b>Specification</b>
<b>Appearance</b>	Colorless, transparent or white
<b>Solubility</b>	Passes the test
<b>Loss on drying</b>	0.5% max.
<b>Ashes</b>	0.2 % max.
<b>Oxalate</b>	Passes the test
<b>Sulfate</b>	0.2 % max.
<b>Fluoride</b>	Passes the test
<b>Heavy metal (as Pb)</b>	0.001 % max.
<b>Assay</b>	99.5 % min