

# Specification

## Technical Data Sheet

<b>Product Name</b>	DL-Lactic acid
<b>Product No</b>	52939142
<b>CAS Number</b>	598-82-3
<b>Storage Temperature</b>	Ambient
<b>Molecular Weight</b>	90.08
	<b>Specification</b>
<b>Appearance</b>	Oily Liquid
<b>Heavy metals</b>	$\leq 10\text{ppm}$
<b>Assay</b>	$\geq 80.0\%$
<b>Chloride (Cl)</b>	$\leq 0.002\%$
<b>Iron (Fe)</b>	$\leq 0.001\%$
<b>Residue on Ignition</b>	$\leq 0.1\%$
<b>Sulfate</b>	$\leq 0.005\%$

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**Arsenic (As)**  $\leq 1\text{mg/kg}$

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**Colour Apha**  $\leq 150$

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