

# Specification

## Technical Data Sheet

<b>Product Name</b>	Lithium carbonate
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<b>Product No</b>	13183442
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<b>CAS Number</b>	554-13-2
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<b>Storage Temperature</b>	Ambient
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<b>Molecular Weight</b>	73.89
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### Specification

<b>Appearance</b>	White powder
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<b>Water</b>	$\leq 0.6\%$
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<b>(SO<sub>4</sub>)-2</b>	$< 0.35\%$
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<b>Assay</b>	$\geq 99\%$
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<b>CaO<sub>2</sub></b>	$\leq 0.05\%$
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<b>Fe<sub>2</sub>O<sub>3</sub></b>	$\leq 0.008\%$
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## Specification

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**Insolubility in dilute Hydrochloric acid**  $\leq 0.015\%$

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**Na<sub>2</sub>O**  $\leq 0.2\%$

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