

Specification

Technical Data Sheet

Product Name	Lithium hydroxide monohydrate
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Product No	19153502
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CAS Number	1310-66-3
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Storage Temperature	Ambient
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Molecular Weight	41.96
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Specification

Appearance	White to off-white powder
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Heavy metals	$\leq 10\text{ppm}$
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Assay	$\geq 98.0\%$
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Fe₂O₃	$\leq 0.001\%$
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NaOH	$\leq 0.5\%$
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Identification (IR)	Conforms to structure
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LiOH	$\geq 56.5\%$
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Specification

Potassium (K) $\leq 15\text{ppm}$

Sulphate (SO4) $\leq 0.5\%$
