

## 碳酸リチウム

### Lithium carbonate battery grade

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CAS No. 554-13-2

Formula:  $\text{Li}_2\text{CO}_3$

Appearance: White powder

Specifications:

Item	Standard (%)	Typical (%)
$\text{Li}_2\text{CO}_3$	$\geq 99.5$	99.5
Na	$\leq 0.025$	0.015
K	$\leq 0.001$	0.0003
Mg	$\leq 0.01$	0.001
Ca	$\leq 0.01$	0.0030
Al	$\leq 0.005$	0.0005
Fe	$\leq 0.002$	0.0005
Ni	$\leq 0.003$	0.0001
Cu	$\leq 0.001$	0.0001
Pb	$\leq 0.001$	0.0001
$\text{SO}_4^{2-}$	$\leq 0.08$	0.015
Cl	$\leq 0.005$	0.003
Mn	$\leq 0.001$	0.0001
Si	$\leq 0.005$	0.002
Zn	$\leq 0.001$	0.0001
$\text{H}_2\text{O}$	$\leq 0.4$	0.25
D50(um)	$\leq 6\mu\text{m}$	5um

**Packing:** 20kgs per plastic woven paper bag.

lined with 2 layer PE bag.

**transportation:** prevent from wet and acid during transportation

**storage:** store in place of dry, clean, no corrosive atmosphere.