

高純度炭酸リチウム

Lithium carbonate high purity grade

CAS No. 554-13-2

Formula: Li_2CO_3

Appearance: White powder

Specifications:

Item	Standard (%)	Typical (%)
Li_2CO_3	≥ 99.9	99.9
Na	≤ 0.002	0.0005
K	≤ 0.001	0.0003
Mg	≤ 0.001	0.0002
Ca	≤ 0.001	0.0005
Al	≤ 0.0005	0.0002
Fe	≤ 0.0005	0.0002
Ni	≤ 0.0005	0.0001
Cu	≤ 0.0005	0.0001
Pb	≤ 0.0005	0.0001
SO_4^{2-}	≤ 0.005	0.0030
Cl	≤ 0.0020	0.0015
Mn	≤ 0.0005	0.0001
Si	≤ 0.0020	0.0010
Zn	≤ 0.0005	0.0001
H_2O	≤ 0.3	0.1000
D50(um)	$\leq 6\mu\text{m}$	5 um

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.