

リチウムイオン負極用

Li₄Ti₅O₁₂

モデル番号 : LTO-095

化学式 : Li₄Ti₅O₁₂

商品詳細 : *ご興味を持たれた商品のお問い合わせ・

お見積もりはUBIQへお願い致します。



Serial number	Project	Unit	Standard value	Typical value	Remarks	
1	Tap density	g/cm ³	1.0±0.2	0.91	Tap density meter	
2	Compacted density	g/cm ³	≥1.8	2.0	Compact density meter	
3	PH		≤11.5	11.3	PH-3C	
4	Specific surface area	m ² /g	≤7.5	5	Specific Surface Area Meter	
5	Subtle distribution	D ₁₀	μm	≥0.3	0.5	Laser particle size test
		D ₅₀	μm	1.0±0.2	1.1	
		D ₉₀	μm	≤25	10.8	
6	Electrical performance	0.5C Reversible capacity	mAh/g	>155	162	Button battery 1.0~3.0V
		3C Reversible capacity	mAh/g	>145	156	
		10C Reversible capacity	mAh/g	>130	143	
		First charge and discharge effectiveness	%	≥95	98	
7	Recommended formula	LTO : SUPER-P : KS-6 : PVDF = 88:3:3:6 (Please adjust)				