

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Acetylene carbon black
Specifications & Purity:	Lithium ion battery electrode materials
SKU #	C742510

Parameter	Limit Values
Loss on drying	0-0.3 (%)
Ash Content(825°C)	0-0.1 (%)
PH(3.0g/90ml,in H2O,liquid supernatant)	7-9
resistivity	0-0.2 ($\Omega \cdot \text{cm}$)
Sulfur Content	not detectable
Surface area(BET)	≥ 75 (m^2/g)
Other metals (Ni/Co/Cr/Cu/Zn)	0-10 (ppm)
Metal Content(Fe)	≤ 20 (ppm)