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HIMADRI CHEMICALS
& INDUSTRIES LIMITED
MFGR. OF: COAL TAR BY-RODUCTS
<http://www.himadri.com>

Graphite Anode for Lithium Ion Battery
SSG - Series

Physical Properties	
Particle Size (D50)	10~ 20 μ m
Surface Area	0.7 to 3m ² /g
Tap Density	0.95 t o 1.1g/cc

Electrochemical Properties	
in EC/DEC (1:1) – LiPF ₆	
Reversible Capacity	340 to 355Ah/g
1 st Cycle Efficiency	92 to 93%
Rate (2C/0.2C)	96 to 97%
Electrode Density	1.5 to 1.6g/cc

FOR MORE DETAILS CONTACT: C.NATARAJAN, Mobile(91) 9051610017; E-mail:crajan@himadri.com

Note: The information provided in this Data Sheet is for the reference only.