

CoreFocus Report

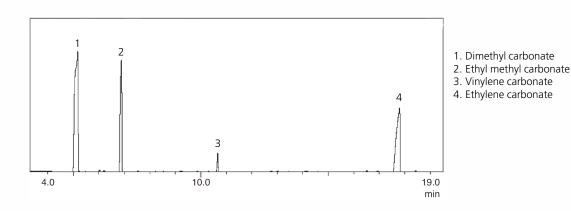
No. 466

GCMS MS **SH Series**

SH-200MS

Analysis of Electrolyte Solution in Lithium Ion Rechargeable Battery

Keywords: Carbonate, Organic solvents and additives



Instrument GCMS-QP2010-Ultra

SH-200MS (30 m x 0.25 mml.D. df = 1.00 μ m), P/N: 227-36196-01 Column

40 °C (3 min) - 8 °C/min - 280 °C (5 min) Column temp.

Event time : 0.3 s MS Injector temp. : 250 °C Inj. vol. : 1 µL Split ratio 1:100

Carrier gas He, 40 cm/s constant linear velocity

Ionization mode ΕI Interface temp. 250 °C Ion source temp. 200°C ACQ. mode Scan Scan range m/z 35-500

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