

SPECIFICATION

Dimethyl Carbonate

Battery Grade

REQUIREMENT	SPECIFICATION
Appearance	Colorless ~ slightly yellow, clear liquid
Density (20°C)	1.067~1.077g/mL
Refractive index 20°C	1.365~1.370
Water	max.20ppm
Acidity (as H ₂ CO ₃)	max.0.1%
Chloride	max.5ppm
Sodium (Na)	max.1.0ppm
Potassium (K)	max.1.0ppm
Calcium (Ca)	max.1.0ppm
Iron (Fe)	max.1.0ppm
Assay (capillary GC)	min.98.0%