



Steenweg op Mechelen 455
B-1950 Kraainem
BELGIUM
Tel. : + 32-2-769.70.70
Fax : + 32-2-769.70.77

Specifications : Dimethyl Carbonate (DMC) – Standard Grade

Date : 05/10/2018

IUPAC Name : Dimethyl Carbonate

EINECS Number : 210-478-4

CAS Number : 616-38-6

Origin : Shandong Shida Shenghua Chemical Group Co., Ltd, China

REACH Registration number : 01-2119548399-23-0000

Property	Limits	Unit	Test Method
Assay	99.9 min	Wt %	GC
Methanol	0.02 max	Wt %	GC
Water	0.03 max	Wt %	Karl Fischer
Acidity	0.015 max	Wt %	ASTM D_1613
Color	5 max	APHA	ASTM D 1209
Density 20/20 °C	1.076 (+/- 0.005)	g/cm ³	ASTM D 4052
Refractive index	1.369	-	ASTM D 1218

