



ARROWCHEM

ORIGINAL

## TECHNICAL DATA SHEET

Arrow Material: Dimethyl Carbonate  
CAS NO.: 616-38-6  
Molecular Formula: C<sub>3</sub>H<sub>6</sub>O<sub>3</sub>  
Shelf Life: one year

Test Description	Unit of Measure	Specifications	
		Top class	First class
Appearance	-	Colorless & transparent liquid	
Content	weight %	≥99.9	≥99.5
Methanol	weight %	≤0.02	≤0.1
Moisture	weight %	≤0.02	≤0.1
Acidity (CH <sub>3</sub> COOH)	weight %	≤0.015	≤0.02
Density @20°C	g/cm <sup>3</sup>	1.066-1.076	
Color, Pt-Co	APHA Color	≤5	≤10

\*\*\*End of Test Data\*\*\*

Specification Version: 20140212

For Further Questions, Please Contact Arrow:

China: Tele: 0086-532-89072278

Signed and Stamped by Q.C dept.