



山东石大胜华化工集团股份有限公司

SHANDONG SHIDA SHENGHUA CHEMICAL GROUP CO.,LTD

Certificate of Analysis

Product Name: Dimethyl Carbonate First Grade

Batch No: BN-2B2012006

Quantity: 16000 KG

Manufacturing Date: Dec. 07, 2020

Expiry Date: Dec. 06, 2021

Item	Unit	Specification	Result
DMC content	Wt %	99.8 min	99.93
Methanol	ppm	400 max	105
Moisture	ppm	200 max	115
Density (20°C)	g/cm ³	1.066-1.076	1.072
Acidity (as H ⁺)	mmol/100g	0.02 max	0.005
Colourity (Hazen)	APHA	10 max	5
Appearance		Colorless, transparent liquid	Colorless, transparent, liquid

Conclusion: The product of this batch can match the specification by analysis.

山东石大胜华化工集团股份有限公司
SHANDONG SHIDA SHENGHUA CHEMICAL GROUP CO.,LTD.

Authorized Signature