

CERTIFICATE OF ANALYSIS

Product Name: Vinylene Carbonate

Batch Number: 20230425

Batch Quantity:200kg

Analysis Date:2023.4.25

ITEM	INDEX	RESULT
Appearance	Colorless and transparent, without mechanical impurities	Colorless and transparent, without mechanical impurities
Chroma, HAZEN	≤10	5
Moisture,ppm	≤20	11.41
Purity	≥99.99	99.9970
Free acid (HF),ppm	≤50	2.74
BHT	80±20	93.2
Cl-,ppm	≤1	0.04
SO ₄ ²⁻ ,ppm	≤1	0.00
Na,ppm	≤1	0.00
K ,ppm	≤1	0.00
Ca,ppm	≤1	0.25
Pb,ppm	≤1	0.04
Fe,ppm	≤1	0.12

Analyst: Wen Qian**Quality Assurance Officer:** Zhan Peng