## Shanghai Yansheng New Material Co., Ltd. No. 58 Bao Town South Road, Bao Town, Chongming District, Shanghai, China

## CERTIFICATE OF ANALYSIS

Product Name	ALKYL KETENE DIMER 1840 AKD 1840	Producing Date.	20220214
Lot No.	2022.02.14	Analysis date:	2022.02.14
Executive standard:		GB/T 27565-2011	

Items	Specification	Analyzed Results
Purity (%)	≥88	90.16
Iodine number (g I <sub>2</sub> /100g)	≥45	47.70
Acid value (mgKOH/g)	≤5.0	0.71
Melting point (°C)	≥47	47.5
Appearance	Pale yellow, Grain	Pale yellow Grain
Results	Qualified products	Qualified products

Analyst: Q.M He

QA Manager: Zuo Dongmei