



Unilong Industry Co., Ltd

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CERTIFICATE OF ANALYSIS

Product Name:	Tallow amine		Batch No.	JL20230520
Cas	61790-33-8		MF Date	May . 20,2023
Packing	160KG/drum		Analysis Date	May . 20,2023
Quantity	4800kg		Expiry Date	May. 19 ,2024
ITEM	UNIT	SCOPE	RESULT	METHOD OF ANALYSIS
Appearance		White solid	white solid	QB/T 2853-2007
Total Amine Value	mg/g	210-220	211.15	
Purity	%	> 98	98.16	
Iodine Value	g/100g	40-56	48.30	
Titre	°C	30-45	32.2	
Color	Hazen	< 60	12	
Moisture	%	< 0.3	0.11	
Carbon distribution	C16, %	20-35	31.35	
	C18, %	15-30	18.80	
	C18:1, %	40-58	47.18	
	other, %	< 3	0.83	
Conclusion	Pass			

Analyst: Wen Qian

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