



Unilong Industry Co., Ltd

Add: Shuntai, No.2000 Shunhua Rd, High-Tech Zone , Jinan City, Shandong Province, China

CERTIFICATE OF ANALYSIS

Product Name:	4-Toluenesulphonyl Chloride	Batch No.	JL20230810
CAS	CAS 98-59-9	MF Date	Aug.08,2023
Packing	25KG/Drum	Analysis Date	Aug.08,2023
Quantity	6000KG	Expiry Date	Aug.08,2024
Item	Standard		Result
Appearance	White crystal powder		White crystal powder
Purity	≥99%		99.3%
Melting point (° C)	67~71℃		Up to standard
Free Acid	≤0.3%		0.02%
Moisture	≤0.1%		0.05%
Conclusion	Qualified		

Analyst: Wen Qian

Quality Assurance Officer: Zhan Peng

