



CERTIFICATE OF ANALYSIS

Product Name	Styrene	Batch No.	JL20250317
CAS	100-42-5	MF Date	MAR.17,2025
Packing	200L/drum	Analysis Date	MAR.17,2025
Quantity	3000kg	Expiry Date	MAR.16,2026
ITEM	STANDARD		RESULT
Appearance	Clear and transparent liquid, free of mechanical impurities and free water		Clear and transparent liquid, free of mechanical impurities and free water
Purity w/%	≥99.8		99.98
Polymer mg/kg	≤10		0.31
Color	≤10		5
Ethylbenzene w/%	≤0.08		0.0093
Polymerization inhibitor (TBC) mg/kg	10-15		12.82
Phenylacetylene mg/kg	Report the value		123
Total sulfur mg/kg	Report the value		0.50
Water mg/kg	The supply and demand sides agree		39
Benzene mg/kg	The supply and demand sides agree		2
Conclusion	Qualified		

Analyst: Wen Qian

Quality Assurance Officer: Zhan Peng

