QINGDAO JINFOREST CHEM TECH CO.,LTD
Huangdao District, Qingdao City, Shandong Province, China
Email: cecilia@kozorigin.com;Phone: +86-18764589627

Certificate of Analysis

Product Name：STYRENE Lot Number: 20260310 Grade: Aggregate

Items	Index		Method	Results
	Aggregate Grade	Industrial Grade		
Appearance	Clear and transparent, free of mechanical impurities and free water		Visual	Clear and transparent, free of mechanical impurities and free water
Purity/%	≥99.8	≥99.6	GB/T 12688.1	99.96
Ethylbenzene/%	≤0.08	Reported	GB/T 12688.1	0.028
Phenylacetylene/(mg/kg)	Reported	Reported	GB/T 12688.1	100
Total Sulfur/(mg/kg)	Reported	Reported	SH/T 1147	0.5
Polymer/(mg/kg)	≤10	≤50	GB/T 12688.3	1
Peroxide (as hydrogen peroxide)/(mg/kg)	≤50	≤100	GB/T 12688.4	5
Total Aldehydes (as benzaldehyde)/(mg/kg)	≤100	≤200	GB/T 12688.5	0
Color (Platinum-Cobalt Color No.)/No.	≤10	≤30	GB/T 605	3
Polymerization Inhibitor (TBC)/(mg/kg)	10~15(Or as needed)		GB/T 12688.8	13.5
Benzene/(mg/kg)	The supply and demand parties agreed		GB/T 12688.9	0
Conclusion	Qualified			