




CHEMICAL PVT. LTD.

CIN: U24100MH2003PTC142939

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PRODUCT NAME	STYRENE MONOMER
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CERTIFICATE OF ANALYSIS

TEST	UNIT	SPECIFICATION	TEST METHODS	TEST RESULT
Shore Tank No.				FB- 837B
Sp. Gr (60/60 °F)			ASTM D4052	0.9110
Color (Pt-Co)	APHA	10 Max	ASTM D5386	LT 10
Ethyl Benzene	Wt. ppm	1000 Max	ASTM D5135	100
Purity	Wt%	99.70 Min	ASTM D5135	99.94
Polymer	Wt. ppm	10 Max	ASTM D2121	2
Aldehyde (As Benzaldehyde)	Wt. ppm		ASTM D2119	LT 30
Peroxide (As H ₂ O ₂)	Wt. ppm	50 Max	ASTM D2340	LT 20
Inhibitor (TBC)	Wt. ppm		ASTM D4590	11
T-Chloride	Wt. ppm		ASTM D5808	LT 1
Sulfur	Wt. ppm	1 Max	ASTM D5453	LT 1.0
Water (H ₂ O)	Wt. ppm	200 Max	ASTM D6304	40