

STYRENE MONOMER

TEST ITEM	UNIT	SPECIFICATION	TEST METHOD	TEST RESULT
Shore Tank No.				FB-837A
Sp.Gr (60/60°F)			ASTM D4052	0.9111
Color (Pt-Co)	APHA	10 Max.	ASTM D5386	LT 10
Ethyl Benzene	Wt. ppm	1000 Max.	ASTM D5135	120
Purity	Wt. %	99.70 Min.	ASTM D5135	99.96
Polymer	Wt. ppm	10 Max.	ASTM D2121	LT 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	12
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	50