

Specification

PRODUCT NAME: VINYL ACETATE MONOMER

ANALYSIS ITEMS	UNIT	INDEX	TEST METHOD
APPEARANCE		Transparent liquid, no suspended impurities	VISUAL
DENSITY, 20℃	g/cm ³	0.930-0.934	ASTM D4052
COLOR	Pt-Co	5MAX	ASTM D1209
ACIDITY AS ACETIC ACID	mg/kg	40MAX	SH/T 1628
WATER CONTENT	mg/kg	400MAX	ASTM E1064
ALDEHYDE AS ACETALDEHYDE	mg/kg	100MAX	ASTM D2119
PURITY	w/%	99.90MIN	GC
METHYL ACETATE	mg/kg	300MAX	ASTM D3545
ETHYL ACETATE	mg/kg	700MAX	ASTM D3545
BENZENE	mg/kg	0.1MAX	ASTM D6229
TOLUENE	mg/kg	0.1MAX	ASTM D6229
ETHYLBENZENE	mg/kg	0.1MAX	ASTM D6229
XYLENE	mg/kg	0.1MAX	ASTM D6229
Activity	min	Actual measurement	ASTM D2193
INHIBITOR CONTENT (Hydroquinone)	mg/kg	3-9	ASTM D3125