

VINYL ACETATE MONOMER TECHNICAL DATA SHEET

Product: VINYL ACETATE MONOMER

Molecular Formula: $\text{CH}_3\text{COOC}_2\text{H}_3$

ANALYSIS ITEM	Unit	SPECIFICATION	TEST METHOD
APPEARANCE		CLEAR	BP SM 111
COLOR		MAX 5	ASTM D 1209
ACIDITY	,ppm	MAX 50	BP VAM S14
ACETALDEHYDE	,ppm	MAX 100	BP VAM S50/51
METHYL ACETATE	,ppm	(MA+EA) MAX 500	BP VAM S50/51
ETHYL ACETATE	,ppm		BP VAM S50/51
HYDROQUINONE	,ppm	4 ~ 7	BP VAM S22B
WATER	,(wt/wt)%	MAX 0.04	ASTM E 1064
PURITY	,%	MIN 99.9	BP VAM S50/51
SP/GR (20/20°C)	,g/cm ³	0.9335 ~ 0.9345	BP SM 102