

# alpha-Methylstyrene (AMS)

$C_6H_5CCH_2CH_3$

Properties	Limit	Test Method
AMS, wt. %	99.0 minimum	ASTM E-260
Color (APHA)	20 maximum	ASTM E-1209
Phenol, ppm	20 maximum	ASTM D-2360
Inhibitor (tert-butyl catechol), ppm	10-20	ASTM D-2120
Water, ppm	400 maximum	ASTM D-1364