

Acetone



Property	Limit	Test Method
Acetone, dry basis, wt. %	99.5 minimum	ASTM D-329
Color (APHA)	5 maximum	ASTM D-1209
Moisture, wt. %	0.5 maximum	ASTM D-1364
Non-volatile matter, g/100 ml.	0.002 maximum	ASTM D-1353
Acidity, wt. % as acetic acid	0.002 maximum	ASTM D-1613
Alkalinity, wt. % as ammonia	0.001 maximum	ASTM D-1614
Permanganate test min. @ 25EC	2 hrs. minimum	ASTM D-1363
Distillation range, EC	within 1EC to include 56.1EC	ASTM D-1078
Apparent specific gravity @ 20E/20EC	0.791 minimum 0.793 maximum	ASTM D-891
Benzene content, ppm	10 maximum	ASTM E-260/E-1510
Solubility in water, 25EC	completely miscible with distilled water	ASTM D-1722