

ACETONE

Product Specification - Version 5a

Specification	Minimum	Maximum	Test Method
Purity (wt%)	99.5		GC
Specific gravity @ 20/20C	0.7910	0.7930	ASTM D1298/D4052
Water (wt%)		0.5	ASTM D1364
Acidity as Acetic Acid (wt%)		0.002	ASTM D1613
Alkalinity as NH3 (wt%)		0.001	ASTM D1614
Color (Pt-Co)		5	ASTM D1209
Distillation Range (degrees C)	1C including 56.1C		ASTM D1078
Permangate Stability (mins@25C)	120		ASTM D1363
Residue on Evaporation (mg/100ml)		2	ASTM D1353
Benzene (mg/kg)		10	GC
Miscibility with DIW	No Opalescene		ASTM D1722
Appearance	Clear and free		Visual