



Technical Data Sheet

Product Name: Acetone

CAS-Number: 67-64-1

Test Parameter	Specification	Test Method
Appearance	Clear liquid free sup. mat.	Visual
Purity (wt%)	Min. 99.6	Calculated
Color (Pt/Co Scale) (°Hazen)	Max. 10	ASTM D1209
Water (wt%)	Max. 0.3	ASTM D1364
Density @ 15.5 °C	0.797 ± 0.001	ASTM D1298/4052
Residue on evaporation (mg/l)	Max. 15	ASTM D1353
Permanganate fading time (minutes)	Min. 150	ASTM D1363
Acidity (as Acetic Acid) (ppm)	Max. 20	ASTM D1613
Distillation (°C) I.B.P. F.B.P.	Min. 55.8 Max. 56.6	ASTM D1078
Benzene (ppm)	Max. 5	GLC
Mesityl Oxide (ppm)	Max. 50	GLC
Cumene (ppm)	Max. 50	GLC