



MIDDLE EAST SOFIA TRADE

Product Name: Acetone
Manufacturing Date: SEP-2024
Expiry Date: SEP-2026

TEST ITEM	UNIT	SPEC.	RESULTS	TEST METHOD
Appearance	-	-	Clear	-
Acidity as CH ₃ COOH	%wt	0.002MAX	0.0012	ASTM D1613/91
Color	Pt/Co	MAX 5	1	ASTM D1209
Acetone Content	%	0.2-1.0	0.6	KPB-QC2-520
DAA Content	PPm	<120	20	KPB-QC2-520
Methanol & Ethanol Content	%	<0.2	<0.2	KPB-QC2-520
Benzene	PPm	<8	0.6	KPB-QC2-520
MEK Content	%	99.5MIN	99.7	KPB-QC2-520
Water Content	%	0.05MAX	0.01	ASTM D1364
Boiling Point	°C	79.6	79.6	ASTM D482
Melting Point	°C	-86	-86	-
Flash Point	°C	-9	-9	ASTM D56
Autoignition temperature	°C	404	404	-
Viscosity @25°C	cP	0.32	0.32	KPB-QC2-520
Surface Tension @ 20°C	dyne/cm	24.6	24.6	KPB-QC2-520
Vapour Density (air=1)	-	2.41	2.41	-
Permanganate time	minutes	10MIN	100	KPB-QC2-520
Non-volatile matter	g/100ml	0.001MAX	0.001	KPB-QC2-520



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