

PRODUCT NAME
ACETONE

Acetone

SALES SPECIFICATION

Characteristics	Test Methods	Unit	Specification
Distillation Range 760 mmHg	ASTM D1078	°C	IBP 55.9
			DP 56.4
Colour (APHA)	ASTM D 1209	Pt-Co	5 max
Appearance	Visual or *JIS K1503 or ASTM D2090		Colorless and Transparent Liquid Having No Foreign Matter
Specific Gravity	ASTM D4052	Kg/Lt@15°C	Report Result
		Kg/Lt@20°C	Calculated 0.791 to 0.793
Non Volatile Matter	ASTM D1353	gm/100mL	0.001 Max
Water Miscibility	ASTM D1722		Passes Test
Acidity (as acetic acid)	ASTM D1613	% wt	0.002% Max. (Equivalent to 0.019 mg of KOH/g of sample)
Water Content	ASTM D1364	% wt	0.30 Max.
Purity	MCI – Method (GC)	% wt	99.5% Min.
Permanganate Time	ASTM D1363	minutes	Color of added KMnO4 must be retained for at least 90 minutes at 25°C in the dark

Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications, and do not constitute any legal liability. Information is correct at time of printing