Specification Data Sheet

Acetone
Commercial Grade

Date of Issue: 2026.04.21

Parameter	Test Method	Limit	Result
Appearance	*Visual Inspection*	-	Colorless, Clear Liquid
Purity, wt%	ASTM D3545	Min. 90	94.77
Impurity, wt%			1.64 Methanol 2.83 Isopropanol 0.46 Unknown
Water, wt%	ASTM D1364	Max. 0.5	0.3
Acidity as Acetic Acid, %wt	ASTM D1613	Max. 0.01	0.008
Density @ 25°C	ASTM D1298	0.79	0.79
Boiling Range @ 760 mm Hg, °C	ASTM D1078	56	56

Source: HANRIOL LABORATORY

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