

PRODUCT NAME
ISOPROPYL ALCOHOL (IPA)

Isopropyl Alcohol (IPA)

Characteristics	Test Methods	Unit	Specification
Distillation Range	ASTM D 1078	°C	
IBP			82.1 typical
DP			82.5 typical
Acidity (as acetic acid)	ASTM D 1613	Wt%	0.002 max
Colour	ASTM D 1209	Pt-Co	10 max
Odour	AS 1296		Characteristic, non residual
Purity (GC)	Gas Chromatography	Wt%	99.7 – 99.8
Density @ 15°C	ASTM D 4052	Kg/dm ³	0.788 – 0.790
Water Content	ASTM D 1364	Wt%	0.1 max
Water miscibility	ASTM D 1722	Wt%	Clear and miscible in all proportions
Non Volatile Matter	ASTM D 1353	Mg/100ml	5 max
Flash Point	ASTM D 56	°C	12 typical
Evaporation	Exxon Chemical	n-BuAc=100	250 typical
Refractive index @ 25°C	ASTM D 445	Nd ₂₀	1.377 typical
Viscosity @ 25°C	ASTM D 445	mPa.s	2.08 typical

Product meets ASTM D 770 requirements

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