

SALES SPECIFICATION

Code: IBA

Description: Isobutyl Acetate

Test Description	Specification Limits		Unit of Measure	Test Method
	Min.	Max.		
Isobutyl Acetate	99.0		%(w/w)	Gas Chromatography
Isobutyl Alcohol		0.5	%(w/w)	Gas Chromatography
Water		0.05	%(w/w)	ASTM E203
Acidity (as Acetic acid)		0.01	%(w/w)	ASTM D 1613
Colour		10	Pt-Co	ASTM D 1209
Specific Gravity 20/20°C	0.871	0.875		ASTM D 4052
Non Volatile Matter		0.005	g/100ml	ASTM D1353
Appearance	Clear Clean Liquid			ASTM 2090
Distillation range at 760 mm Hg				
Boiling Point	112.0		°C	ASTM1078
Dry Point		119.0	°C	ASTM1078

Comments: Physical properties are not monitored constantly.

Issue of Revision Date: 21-03-2006

Spec Version Number: 1

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354	B-1. Assay, as Isopropyl Acetate	99.6% Minimum	TEAD-A-AN-G-GC-
2	B-2. Specific Gravity @20/20°C	0.872 - 0.875	TEAD-A-AN-G-DEN-
11	B-3. Color (PCS)	5 Maximum	TEAD-A-AN-G-VCC-
12	B-4. Acidity, as Acetic Acid	0.005% Maximum	TEAD-A-AN-G-VA-
	B-5. Nonvolatile Matter	0.005 gm/100mL Maximum	TEAD-A-AN-G-GA-6
354	B-6. Isopropyl Alcohol	0.2% Maximum	TEAD-A-AN-G-GC-
336	B-7. Water	0.05% Maximum	TEAD-A-AN-G-VA-



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B-8.	Refractive Index @20°C	1.376 - 1.379	TEAD-A-AN-G-RI-1
B-9.	Distillation Range		
	IBP	85.0°C Minimum	TEAD-A-AN-G-DIS-1
	DP	91.0°C Maximum	TEAD-A-AN-G-DIS-1
B-10.	Appearance	Clear and free of suspended matter	TEAD-A-AN-G-MIS-

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