

SPECIFICATIONS

NORMAL BUTANOL

ANALYTICAL ITEMS	UNIT	METHOD	SPECIFICATIONS		RESULTS
			MIN	MAX	
N-BUTYL ALCOHOL	%(m/m)	TXAL-A-XX-G-GC-021	99.8		99.87400
N-BUTYRALDEHYDE	%(m/m)	TXAL-A-XX-G-GC-021		0.020	0.00130
DIBUTYL ETHER	%(m/m)	TXAL-A-XX-G-GC-021		0.100	0.03440
I-BUTYL ALCOHOL	%(m/m)	TXAL-A-XX-G-GC-021		0.100	0.02190
ACIDITY AS ACETIC ACID	%(m/m)	ASTM D1613		0.005	0.0007
WATER	%(m/m)	ASTM E203		0.1	0.010
CARBONYL COMPOUNDS	mg/kg	ASTM E411		500	42.1
IRON	PPM	TXAL-A-XX-G-VIS-003		0.3	0.04
COLOUR, PT-CO		TXAL-A-XX-G-VCC-005		5	2.2
RELATIVE DENSITY (SG) @ 20/20°C		ASTM D4052	0.810	0.812	0.8109
APPEARANCE		ASTM D2090	Clear, Clean Liquid		AS SPEC
NONVOLATILE MATTER	G/100ML	ASTM D1353		0.005	0.0016
APPEARANCE		ASTM D2090	Clear, Clean Liquid		AS SPEC
COLOUR PT-CO		TXAL-A-XX-G-VCC-005		10	1.9
ACIDITY AS ACETIC ACID	WT%	ASTM D1613		0.005	0.0007
WATER	WT%	ASTM E203		0.1	0.009