

Item Number	B1197
Item	Butyl Alcohol, NF
CAS Number	71-36-3
Molecular Formula	C <sub>4</sub> H <sub>10</sub> O
Molecular Weight	74.12
MDL Number	
Synonyms	1-Butanol ; n-Butyl Alcohol

Test	Specification	
	Min	Max
APPEARANCE		
ASSAY (GC-FID)	99.5 %	
ACIDITY		2.5 ml
WATER DETERMINATION		0.1 %
NONVOLATILE RESIDUE		0.004 %
BUTARALDEHYDE		0.1 %
2-BUTANOL		0.1 %
ISOBUTYL ALCOHOL (2-METHYL-1-PROPANOL)		0.1 %
BUTYL ETHER		0.2 %
ELEMENTAL IMPURITIES	AS REPORTED	
IDENTIFICATION A (FTIR)	SPECTRUM MATCHES REFERENCE	
IDENTIFICATION (B)	RETENTION TIME CORRESPONDS TO STANDARD	
RESIDUAL SOLVENTS		AS REPORTED
CLASS 3 (solvent) / ETHANOL	.	
CLASS 3 (solvent) / 1-PROPANOL	.	
CLASS 3 (solvent) / 2-PROPANOL	.	
MONOGRAPH EDITION		
RETEST DATE		
DATE OF MANUFACTURE		

*Spectrum Chemical Mfg Corp*

Corporate Headquarters: West Coast Facility:  
769 Jersey Ave. 14422 S. San Pedro St.

*Spectrum Chemical Mfg Corp*

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*Corporate Headquarters:*    *West Coast Facility:*

New Brunswick, NJ 08901    Gardena, CA 90248

732.214.1300

310.516.8000