

Item Number	CH122
Item	Chlorobutanol, Hydrous, NF
CAS Number	6001-64-5
Molecular Formula	C <sub>4</sub> H <sub>7</sub> Cl <sub>3</sub> O•1/2H <sub>2</sub> O
Molecular Weight	186.46
MDL Number	
Synonyms	1,1,1-Trichloro-2-methyl-2-propanol

Test	Specification	
	Min	Max
APPEARANCE		
IDENTIFICATION:A	SPECTRUM MATCHES REFERENCE	
IDENTIFICATION: B	RETENTION TIME MATCHES STANDARD	
ASSAY (ANHYDROUS BASIS)	98.0	100.5 %
REACTION (to LITMUS)	NEUTRAL	
WATER DETERMINATION		6.0 %
CHLORIDE (Cl)		0.07 %
ELEMENTAL IMPURITIES		AS REPORTED
EXPIRATION DATE		
DATE OF MANUFACTURE		
RESIDUAL SOLVENTS	AS REPORTED	
CLASS 2 (solvent) / CHLOROFORM		
CLASS 3 (solvent) / ACETONE		
MONOGRAPH EDITION		

***Spectrum Chemical Mfg Corp***

---

<b>Corporate Headquarters:</b>	<b>West Coast Facility:</b>
769 Jersey Ave.	14422 S. San Pedro St.
New Brunswick, NJ 08901	Gardena, CA 90248
732.214.1300	310.516.8000