



## Specification for Chlorobutanol, Anhydrous, NF (CH123)

Item Number	CH123
Item	Chlorobutanol, Anhydrous, NF
CAS Number	57-15-8
Molecular Formula	C <sub>4</sub> H <sub>7</sub> Cl <sub>3</sub> O
Molecular Weight	177.46
MDL Number	
Synonyms	1,1,1-Trichloro-2-methyl-2-propanol ; Chloretone

Test	Specification	
	Min	Max
ASSAY (ANHYDROUS BASIS)	98.0	100.5 %
REACTION (to LITMUS)	NEUTRAL	
WATER DETERMINATION		1.0 %
CHLORIDE		0.07 %
ELEMENTAL IMPURITIES	AS REPORTED	
IDENTIFICATION A	SPECTRUM MATCHES REFERENCE	
IDENTIFICATION B	RETENTION TIME MATCHES STANDARD	
CERTIFIED HALAL		
EXPIRATION DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS:		
CLASS 2 (solvent) / CHLOROFORM	.	
CLASS 3 (solvent) / ACETONE	.	
CLASS 3 (solvent) / ETHANOL	.	

### *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