



## Specification for Tris(hydroxymethyl)aminomethane, Crystal, Reagent, ACS (S1519)

Item Number	S1519
Item	Tris(hydroxymethyl)aminomethane, Crystal, Reagent, ACS
CAS Number	77-86-1
Molecular Formula	C <sub>4</sub> H <sub>11</sub> NO <sub>3</sub>
Molecular Weight	121.14
MDL Number	
Synonyms	Tromethamine ; Trisimat® ; Trometamol ; TRIS ; TRIS Base

Test	Specification	
	Min	Max
APPEARANCE		
ASSAY (C <sub>4</sub> H <sub>11</sub> NO <sub>3</sub> ; DRIED BASIS)	99.8	100.1 %
ABSORBANCE		TO PASS TEST
WATER		2 %
INSOLUBLE MATTER		0.005 %
HEAVY METALS (as Pb)		5 ppm
IRON (Fe)		5 ppm
EXPIRATION DATE		
DATE OF MANUFACTURE		

### *Spectrum Chemical Mfg Corp*

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