



# Specification

**Formula Hill:** C<sub>4</sub>H<sub>11</sub>NO<sub>3</sub>  
**Molar Mass:** 121,14 g/mol  
**CAS N°:** 77-86-1

Print Date: 26 June 2020

113312 Tris(hydroxymethyl)aminomethane

	Specifications
Assay	≥ 99,5 %
Appearance	
- White	conforms
- Crystalline powder	conforms
Water insoluble matter	≤ 0,03 %
Melting range	168 - 171 °C
pH 1%	10,0 - 11,5
Chloride (Cl)	≤ 3 ppm
Heavy Metals (as Pb)	≤ 5 ppm
Iron (Fe)	≤ 2 ppm
Sulfated ash	≤ 0,05 %
Water by KF	≤ 0,5 %