

PRODUCT SPECIFICATION

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Catalog : TR149

Tromethamine, USP

CAS# : 77-86-1

Formula : C₄H₁₁NO₃

Formula Weight : 121.14

Test

Limit
Min. Max.

	99.0 - 101.0 %
ASSAY (C ₄ H ₁₁ NO ₃)	99.0 - 101.0 %
MELTING RANGE	168 - 172 C
pH OF A 5% SOLUTION @ 25[dC	10.0 - 11.5
LOSS ON DRYING	-- 1.0 %
RESIDUE ON IGNITION	-- 0.1 %
HEAVY METALS (as Pb)	-- 0.001 %
IDENTIFICATION	-- TO PASS TEST
RETEST DATE	
RESIDUAL SOLVENTS:	-- TO PASS TEST