

Specification

Tris for analysis, ACS

131940

Solubility:	800 g/L (H ₂ O)
Physical Description:	Solid
Product Code:	131940
Product Name:	Tris for analysis, ACS
Specifications:	Assay (titr., calc. on dried subst.): 99.8 - 100.1 % Residue on ignition: max. 0.01 % Identity (IR): passes test pH (0.05 M; H₂O): 10.2 - 10.6 Heavy metals (as Pb): max. 0.0005 % Melting range: 169 - 171°C Insoluble matter in H₂O: max. 0.005 % Water (K.F.): max. 0.5 % Chloride: max. 0.0005 % Fe: max. 0.0005 % As: max. 0.00005 % Ca: max. 0.001 % K: max. 0.001 % Mg: max. 0.001 % Na: max. 0.001 % Cd: max. 0.0001 % Co: max. 0.0001 % Cr: max. 0.0001 % Cu: max. 0.0002 % Pb: max. 0.0002 % Zn: max. 0.0002 % Ni: max. 0.0005 % A (1 cm/40 % in H₂O) 290 nm: max. 0.2
WGK:	1

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Specification

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Storage:	RT
Molecular Formula:	C ₄ H ₁₁ NO ₃
M:	121.14 g/mol
CAS:	77-86-1
EINECS:	201-064-4
CS:	29221900
	

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