

Specification

Tris for analysis, ACS, ultrapure

A1086

Solubility:	800 g/L (H ₂ O)
Physical Description:	Solid
Product Code:	A1086
Product Name:	Tris for analysis, ACS, ultrapure
Specifications:	<p>Assay (titr.): min. 99.9 %</p> <p>pH (1 M; H₂O; 20°C): 10.5 - 11.5</p> <p>Insoluble matter in H₂O: max. 0.005 %</p> <p>Melting range: 169 - 171°C</p> <p>Residue on ignition: max. 0.01 %</p> <p>Identity (IR): passes test</p> <p>Heavy metals (as Pb): max. 0.0005 %</p> <p>Water: max. 0.2 %</p> <p>Chloride: max. 0.0005 %</p> <p>Cu: max. 0.0001 %</p> <p>Fe: max. 0.0001 %</p> <p>Pb: max. 0.0001 %</p> <p>Cd: max. 0.0001 %</p> <p>Cr: max. 0.0001 %</p> <p>Co: max. 0.0001 %</p> <p>K: max. 0.001 %</p> <p>Mg: max. 0.001 %</p> <p>Ni: max. 0.0005 %</p> <p>Ca: max. 0.001 %</p> <p>Zn: max. 0.0002 %</p> <p>As: max. 0.00005 %</p> <p>Na: max. 0.001 %</p> <p>A (1 cm/1 M in H₂O)</p> <p>430 nm: max. 0.004</p> <p>260 nm: max. 0.03</p> <p>280 nm: max. 0.02</p>

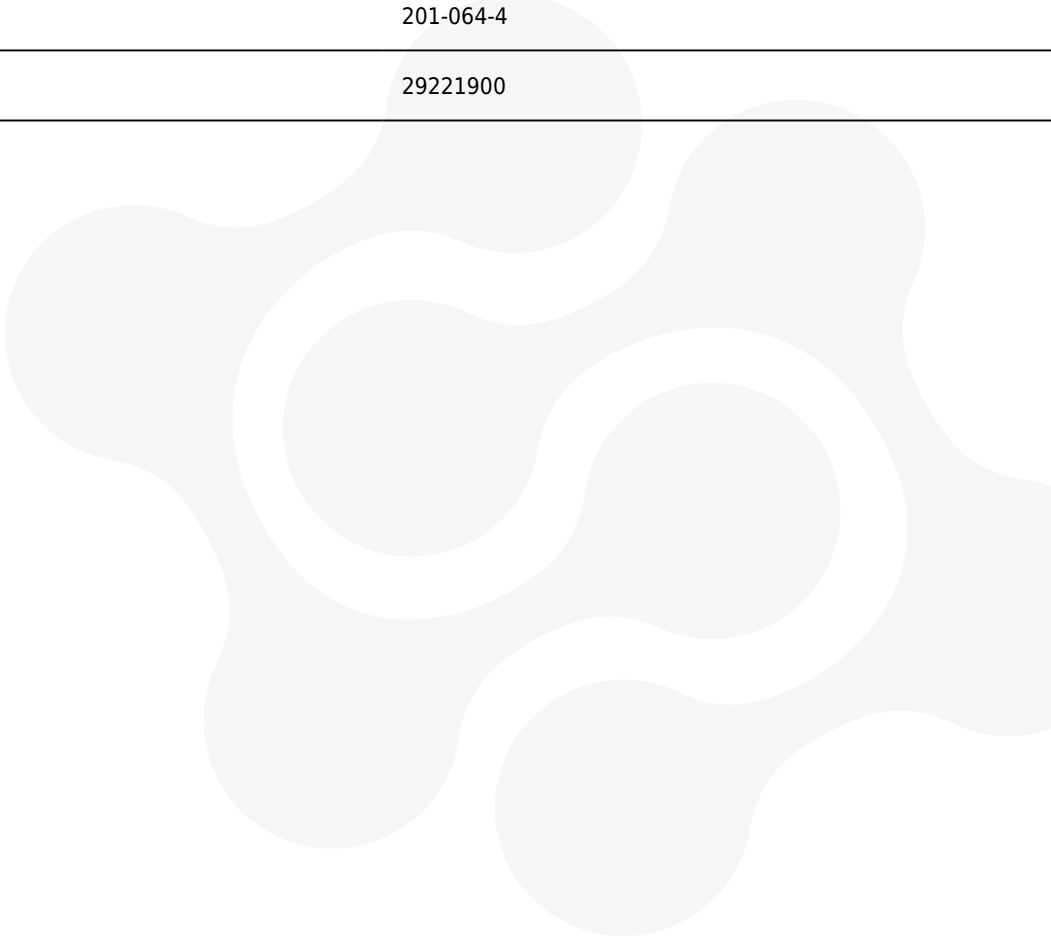
AppliChem GmbH

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Specification

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A1086

	A (1 cm/40 % in H ₂ O) 290 nm: max. 0.2
WGK:	1
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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