

# TECHNICAL DATASHEET

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**Art.-No.: 8034**

Tris

Min. 99.5 %  $\text{NH}_2\text{C}(\text{CH}_2\text{OH})_3$

For laboratory use, ACS, ISO, Reag. Ph. Eur.

Parameter	Specification
Appearance	White crystalline powder
pH-value (5.0 % water):	10.0 - 11.0
Absorption A, 250-440 nm (1cm, 10.0% water):	Passes test
Melting point:	169 - 171°C
Chloride (Cl):	<0.001 %
Sulphated ash:	<0.01 %
Water:	<0.5 %
Biological buffer (25°C):	pKa 8.07