



TECHNICAL DATA SHEET(TDS)

Sodium Acetate, Trihydrate, ACS Reagent Grade

Product Specifications (CAS# 6131-90-4)

Test	Specification	Typical Results
Assay	99.0 - 101.0 %	99.8
pH of a 5% solution at 25°C	7.5 - 9.2	8.5
Substances reducing permanganate	Passes test	Pass
Insoluble matter	Max. 0.005 %	0.003
Chloride (Cl)	Max. 0.001 %	< 0.001
Phosphate (PO ₄)	Max. 5 ppm	< 5
Sulfate (SO ₄)	Max. 0.002 %	< 0.002
Heavy metals (as Pb)	Max. 5 ppm	< 5
Iron (Fe)	Max. 5 ppm	< 5
Calcium (Ca)	Max. 0.005 %	< 0.005
Magnesium (Mg)	Max. 0.002 %	< 0.002
Potassium (K)	Max. 0.005 %	< 0.005

Appropriate/legal use of this product is the responsibility of the user.

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