



TECHNICAL DATA SHEET(TDS)
Sodium Hydroxide 50% Solution, Lab/Technical Grade
Product Specifications (CAS# 1310-73-2)

Test	Specification	Typical Results
Appearance	As reported	Clear and free
Hydroxide Alkalinity (NaOH)	49.00 - 51.50%	49.85%
Sodium Chloride	< /= 100 ppm	34 ppm
Iron	< /= 3.0 ppm	0.5 ppm
Sodium Chlorate	< /= 50 ppm	4 ppm
Sodium Sulfate	< /= 40 ppm	4 ppm
Specific Gravity @ 25°C	1.5250 - 1.5450	1.5450
Sodium Carbonate	< /= 0.1%	0.00%
Total Alkalinity	38.35 - 39.90%	38.08

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

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