



PRODUCT SPECIFICATION SHEET

Sodium Hydroxide 50% Solution

Prepared in Type II DI Water

ACS Grade

Test	Specification	Typical Results
Sodium Hydroxide	49.00-51.00%	50.09%
Sodium Oxide (NaO ₂)	38.10 - 39.60%	38.80%
Appearance @ 25°C	Clear liquid	Pass
Specific gravity, 60/60°F	1.5280-1.5506	1.5291
Sodium Chloride	≤1.1%	0.48%
Sodium Chlorate	≤0.30%	0.10%
Sodium Carbonate	≤0.20%	0.03%
Sodium Sulfate	≤0.050%	0.006%
Iron	≤9.0 ppm	1.7 ppm

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