

### Certificate of Analysis

**Product: Sodium Hydroxide 50% Solution**

**Item Number: SOHYDLA50**

**Grade: ACS**

**Lot Number: 5001537/1.1**

**Manufacture Date: 08/14/2025**

**Expiration Date: 06/26/2027**

**Country of Origin: United States**

Tested Property	Specification	Analysis
Appearance	Clear	Clear
Sodium Hydroxide, wt%	49.00 - 52.00	50.26
Sodium Carbonate, wt%	</= 0.1	Pass
Chloride, wt%	</= 0.002	Pass
Nitrogen compounds, wt%	</= 0.0005	Pass
Phosphate, wt%	</= 0.0005	Pass
Sulfate, wt%	</= 0.001	Pass
Ammonium Hydroxide, wt%	</= 0.010	Pass
Heavy metals as Pb, wt%	</= 0.001	Pass
Iron, wt%	</= 0.0002	Pass
Potassium, wt%	</= 0.03	Pass
Nickel, wt%	</= 0.00005	Pass
Copper, wt%	</= 0.00005	Pass

#### [Sodium Hydroxide 50% Solution](#)

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