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Certificate of Analysis

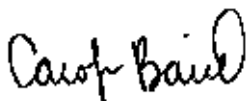
Product Name:

Sodium hydroxide - reagent grade, ≥98%, pellets (anhydrous)

Product Number: S5881
Batch Number: SLCC3941
Brand: SIGALD
CAS Number: 1310-73-2
MDL Number: MFCD00003548
Formula: NaOH
Formula Weight: 40.00 g/mol
Quality Release Date: 29 APR 2019
Recommended Retest Date: APR 2021

NaOH

Test	Specification	Result
Appearance (Color)	White	White
Appearance (Form)	Pellets	Pellets
Solubility (Color)	Colorless	Colorless
Solubility (Turbidity)	Clear	Clear
100 mg/ml, H ₂ O		
Titration with HCl	≥ 98 %	98 %
Impurity	≤ 1.0 %	0.5 %
As Na ₂ CO ₃		



Carolyn Baird, Supervisor
Quality Assurance
St. Louis, Missouri US

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.