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Certificate of Analysis

Product Name:

Potassium hydroxide - $\geq 85\%$ KOH basis, pellets, white

Product Number: P1767
Batch Number: SLBX3360
Brand: SIGALD
CAS Number: 1310-58-3
MDL Number: MFCD00003553
Formula: HKO
Formula Weight: 56.11 g/mol
Quality Release Date: 28 MAR 2018
Recommended Retest Date: MAR 2020

KOH

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		
Potassium Hydroxide	$\geq 85\%$	87 %
Potassium Carbonate	$\leq 2.0\%$	0.4 %



Rodney Burbach, Manager
Analytical Services
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.