

## Certificate of Analysis

**Product : Potassium Hydroxide, 1 Kg**  
 Technical grade, flakes  
 CAS # 1310-58-3  
 CHEMICAL FORMULA : KOH

**Product Code : CP-B1919F**  
 Lot: 3432CP682  
 Density: 2.12 g/mL  
 F.W. 56.11

Test	Unit	Specifications	Test Value
Appearance		White to Off-white , flakes	Passed
Assay	%	min. 85.0	90.76
Chloride (Cl <sup>-</sup> )	ppm		69
Carbonate compounds	%		0.32
Iron ( Fe )	ppm		0.8
Nickel ( Ni )	ppm		1.4
Storage		Room Temperature	

This is to certify that samples of the lot number above were tested and found to comply with the stated specifications. Some or all data have been provided by vendors/third parties. ChemPure Brand Chemicals expressly disclaims all warranties, expressed or implied, including the implied warranties of merchantability and fitness for a particular use or purpose. Persons using this information should make their own determination regarding its suitability for their particular use.

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