



**TECHNICAL DATA SHEET(TDS)**  
Potassium Hydroxide Pellets ACS/FCC/NF  
Product Specifications (CAS# 1310-58-3)

Test	Specification	Typical Results
Assay (KOH)	Min 85%	87.8
Potassium Carbonate	Max 2.0%	0.6
Chloride (Cl)	Max 0.01%	<0.01
Nitrogen compounds (as N)	Max 0.001%	<0.001
Phosphate (PO <sub>4</sub> )	Max 5 ppm	<5
Sulfate (SO <sub>4</sub> )	Max 0.003%	<0.003
Heavy metals (by ICP-OES)	Max 0.001%	<0.001
Iron (Fe)	Max 0.001%	<0.001
Nickel (Ni)	Max 0.001%	<0.001
Calcium (Ca)	Max 0.005%	<0.005
Magnesium (Mg)	Max 0.002%	<0.002
Sodium (Na)	Max 0.05%	<0.05

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

[Potassium Hydroxide Pellets ACS/FCC/NF](#)

Phone: 512-668-9918, Fax: 512-886-4008, E-mail: [customercare@laballey.com](mailto:customercare@laballey.com)  
[www.laballey.com](http://www.laballey.com)

12501 Pauls Valley Road, Suite A, Austin, Texas 78737  
© 2026 Lab Alley