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## POTASSIUM CARBONATE GLASS, ANHYDROUS

# SALES SPECIFICATION

Component	Basis	Specification <sup>1</sup>
Total Alkalinity (as K <sub>2</sub> CO <sub>3</sub> )	wt. %	99.5 Min.
KOH	wt. %	0.20 Max.
KCl	wt. %	0.01 Max.
H <sub>2</sub> O	wt. %	0.5 Max.
Na	wt. %	0.38 Max.
K <sub>2</sub> SO <sub>4</sub>	ppm by wt.	75 Max.
As	ppm by wt.	3.0 Max.
Fe	ppm by wt.	2.0 Max.
Heavy Metals (as Pb)	ppm by wt.	5.0 Max.
Hg	ppm by wt.	0.05 Max.
Ni	ppm by wt.	1.0 Max.

Particle Size Distribution (not a specification item)

Typical Range

- 26 mesh to + 80 mesh

Notes:

<sup>1</sup> Meets Food Chemical Codex (FCC) and The United States Pharmacopeia/The National Formulary (USP/NF) specifications.

Rev. 08/03

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