



## Potassium Carbonate

### Specification Data Sheet

	Unit	TYPICAL	SPECIFICATION
Appearance		White Fine Granular	White Fine Granular
Specific Gravity		2.3312	2.3312-2.4280
Melting Point	°C	891 °C	891 °C
Molecular Weight		138.2	138.2
K <sub>2</sub> CO <sub>3</sub>	%	99.57	≥ 99.5
KOH	%	0.079	≤ 0.2
KCl	%	0.0089	≤ 0.02
K <sub>2</sub> SO <sub>4</sub>	%	0.0087	≤ 0.01
Na	%	0.1368183	≤ 0.2
Ni	%	N.D.	≤ 0.001
Fe	%	0.0000601	≤ 0.0008
Pb	%	N.D.	≤ 0.0015
Ignition Loss	%	0.047	≤ 0.5