

SPECIFICATION

Potassium Bicarbonate

Parameters	Specification
CAS Number	298-14-6
Appearance	White crystalline powder
Molecular Formula	CHKO ₃
Molecular Weight	100.12 g/mol
Boiling Point	400 °C
Melting Point	100 °C
Flash Point	305 °C
Purity	99–99.5%
Refractive Index	1.5
Solubility	111 g/L at 20 °C
Uses	Leavening agent in baking; pH adjustment; fire suppression; fertilizer