



PRODUCT SPECIFICATIONS

POTASSIUM BICARBONATE FOOD GRADE

CODE: 1KB03E
VERSION: 1.0
EFFECTIVE: 01/16/2025

PARAMETERS & SPECIFICATIONS

Assay (KHCO ₃)	99.0 =< Value =< 101.0 %
Carbonate (CO ₃)	To Pass Test
Loss on Drying	0 =< Value =< 0.25 %
Water Insolubles	0 =< Value =< 50 ppm
NIR Identification	Positive
Sodium (Na)	0 =< Value =< 1 %
Arsenic (As)	0 =< Value =< 3 ppm
Iron (Fe)	0 =< Value =< 1 ppm
Lead (Pb)	0 =< Value =< 2 ppm
Mercury (Hg)	0 =< Value =< 1 ppm
Heavy Metals (as Pb)	0 =< Value =< 3 ppm
Appearance	White Crystalline Powder
Odor	Odorless

REMARKS

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