

Potassium Bicarbonate - FG



DESCRIPTION

General Description		Origin
Potassium Bicarbonate		China
Grade	E number	Formula
Food grade	E501(ii)	KHCO ₃
Molecular weight	EINECS	CAS number
100.115	298-14-6	17353-70-7

PRODUCT CHARACTERISTICS

Physicochemical properties	Unit	Standard	Test Result
Appearance	-	White crystal	Conform
Potassium Bicarbonate	%	≥ 99.0	100.3
Potassium as K	%	≥ 38.0	38.3
Water insoluble	%	≤ 0.01	0.006
K ₂ SO ₄	%	≤ 0.04	0.007
Pb	ppm	≤ 5	1
As	ppm	≤ 3	1
Fe ₂ O ₃	ppm	≤ 10	6
Moisture	ppm	≤ 1.0	0.16
KCl	%	≤ 0.02	0.01
PH Value	--	≤ 8.6	8.3

Further specifications are available upon request.

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