PRODUCT INFORMATION

Product Name: Potassium bicarbonate (hydrogen) **CAS No:** 298-14-6
Product Code: TK.930146

#	PARAMETER (EN)	PARAMETER (TR)	UNIT	SPECIFICATION
1	Assay	Saflık	%	>= 99,5
2	pH (1 % in H2O 25°C)	pH (% 1, H2O 25°C)		8,0-8,6
3	Carbonate (K2CO3)	Karbonat (K2CO3)		Passes Test/Testi Geçti
4	Chloride (as Cl)	Klorür (Cl)	%	<= 0,007
5	Sulfate (SO4)	Sülfat (SO4)	%	<= 0,01
6	Arsenic (As)	Arsenik (As)	%	<= 0,0002
7	Heavy Metals (as Pb)	Ağır Metaller (as Pb)	%	<= 0,0005
8	Calcium (Ca)	Kalsiyum(Ca)	%	<= 0,005
9	Iron(Fe)	Demir(Fe)	%	<= 0,001
10	Copper (Cu)	Bakır(Cu)	%	<= 0,0005
11	Sodium (Na)	Sodyum (Na)	%	<= 0,03
12	Zinc(Zn)	Çinko (Zn)	%	<= 0,0025
13	Loss on drying	Kurutma kaybı	%	<= 0,3

This specification is prepared in accordance with Tekkim quality management standards.

PREPARED BY	APPROVED BY
Sibel SANDIKÇIOĞLU Laboratory Assistant	**Erhan DİLER** Laboratory Manager