PRODUCT SPECIFICATION

Printed: 2/10/2014

Catalog : P1191 Potassium Bicarbonate, Powder, BiotechGrade

CAS# : 298-14-6

Formula : KHCO3

Formula Weight : 100.12

Test	Limit Min.	Limit Max.
ASSAY ($KHCO_3$)	99.5	101.5 %
SOLUBILITY	--TO PASS TEST	
LOSS ON DRYING (OVER SILICA)	--	0.3 %
NORMAL CARBONATE	--	2.5 %
ARSENIC (As)	--	0.0003 %
HEAVY METALS (as Pb)	--	0.001 %
ORGANIC VOLATILE IMPURITIES	--TO PASS TEST	
IDENTIFICATION	--TO PASS TEST	