

Certificate of Analysis

Product Name – Potassium Bicarbonate Food Grade

Name of Parameter	Specification	Result
Appearance	White Crystalline Powder Free from dirt & Foreign Matter	Complies
Taste	Slightly Alkaline Taste	Complies
Odor	Oderless	Complies
Identification	Gives the reaction of pot., Carbonated & Bicarbonates	Complies
Assay%	99.0 to 105.0	100.19%
pH	8.3 to 8.6	8.52
Loss on drying	Max 0.25% w/w	0.18%
Clarity & Colour of sol.	Clear and colourless	Complies
Lead ppm	NMT 2.0 ppm	Complies