

Eva hem

23G, Medan Bukit Indah 2, Taman Bukit Indah, 68000, Ampang, Selangor
Sales Line : 011-3741 2689

Sodium Bicarbonate Specification

Grade : EP/USP

Form : Medium Granular Grade

Item	Unit	Quality Standards
Characters	---	A White Crystalline Powder
Identification	---	Pass Test
Sodium Bicarbonate (Assay)	NaHCO ₃	99.0 – 100.5
Normal Carbonate		Pass Test
Odour		Pass Test
Loss on Drying (Weight Loss)	%	0.25
Chloride (Cl)	mg/kg	150
Ammonium	mg/kg	20
Limit of Ammonia	---	---
pH of freshly prepared 5% solution	---	8.6
Sulphates/ Limit of Sulphur Compounds	mg/kg	150
Calcium	mg/kg	100
Iron	mg/kg	20
Arsenic	mg/kg	2
Mercury	mg/kg	1
Lead	mg/kg	2
Insoluble substances	1g dissolves completely in 20ml of water to give a clear & colourless solution. Insoluble in ethanol	