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Specification

Technical Data Sheet

Product Name	Sodium hydrogen carbonate (Sodium bicarbonate)
Product No	17812623
CAS Number	144-55-8
Storage Temperature	Ambient
Molecular Weight	84.00661

	Specification
Heavy metals	5mg/kg max
Arsenic	20mg/kg max
Lead	2mg/kg max
Loss on Drying	0.25% max
Specification	Conforms to USP
Sulfate	150mg/kg max
Assay	99.0% min
Calcium	100mg/kg max
Iron	20mg/kg max
Carbonate	0.23% max
Ammonium	20mg/kg max
Chloride	150mg/kg max
Appearance	White crystalline powder
Ph (5 % Solution)	8.6 max