

Specification

Technical Data Sheet

Product Name	Disodium hydrogen citrate sesquihydrate
Product No	10517053
CAS Number	6132-05-4
Storage Temperature	Ambient
Molecular Weight	263.11
	Specification
Appearance	White to off-white powder
Identification	Conforms to reference
Loss on Drying	≤0.4% (105°C for 3 hours)
Assay	99.0 - 101.0 %
E. Coli and Salmonella	Absent
Heavy Metals (Pb)	≤0.001%
Oxalates	≤0.4%

Specification

Ph Value (3%H₂O solution)	4.9 - 5.2 microbial limits
Total aerobic and yeasts	≤3000cfu/g
Arsenic (As)	≤0.0003%
Average particle size	≥99.5% PASS 80 to 120 mesh
