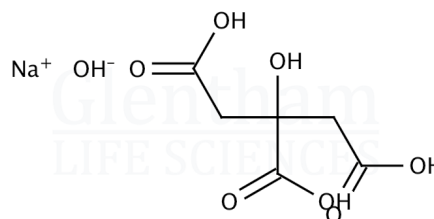


Certificate of Analysis

Product Name	Sodium citrate dibasic, BP
Glentham Code	GK3095
CAS Number	6132-05-4
EINECS	205-623-3
MDL Number	MFCD00150445
Batch Number	494POC
Molecular Weight	263.11
Molecular Formula	$C_6H_6Na_2O_7 \cdot 1.5H_2O$
Storage Temp.	+20°C



Property	Specification	Batch 494POC
Physical Description	White or off-white crystalline powder	White crystalline powder
Solubility (5% in water)	Clear, colourless to very faint yellow solution	Clear, colourless solution
pH (3% in water)	4.9 - 5.2	5.0
Oxalate	≤ 0.4%	Conforms
Heavy Metals (as Pb)	≤ 10ppm	Conforms
Arsenic (As)	≤ 3ppm	Conforms
Loss on Drying	≤ 0.4%	0.21%
E. Coli	Negative	Conforms
Salmonella	Negative	Conforms
Total Yeast and Mould Count	≤ 300CFU/g	Conforms
Total Aerobic Microbial Count	≤ 3000CFU/g	Conforms
Assay	99.0 - 101.0 % (dried basis)	99.6%
Pharmacopoeia Specification(s)	BP	Conforms to BP

Specification Version	v1.0
Manufacture Date	2018-11-07
Re-Test Date	2026-12-08

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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