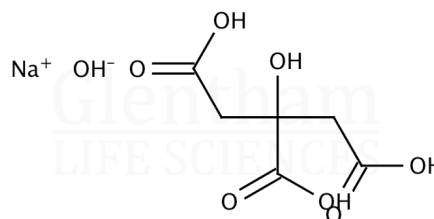


## Certificate of Analysis

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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