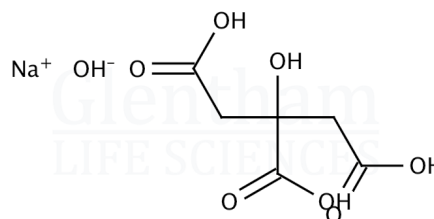


## Product Specification

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



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

Specification Version	-	v1.0
Date Created	-	2018-06-22

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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