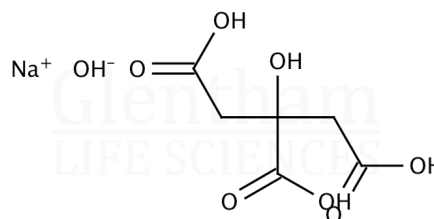


Product Specification

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 or contact us using the details above for the current version of this document.

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