

Product Datasheet

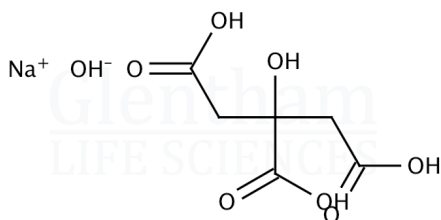
GK3095 - Sodium citrate dibasic, BP

Product Details

Product Name	Sodium citrate dibasic, BP
Glentham Code	GK3095
CAS Number	6132-05-4
EINECS	205-623-3
Numéro MDL	MFCD00150445
Related Categories	Vitamins

Structure

Molecular Weight	: 263.11
Molecular Formula	: $C_6H_6Na_2O_7 \cdot 1.5H_2O$



Solubility (5% in water)	: Clear, colourless to very faint yellow solution
pH (3% in water)	: 4.9 - 5.2
Oxalate	: $\leq 0.4\%$
Heavy Metals (as Pb)	: $\leq 10\text{ppm}$
Arsenic (As)	: $\leq 3\text{ppm}$
Loss on Drying	: $\leq 0.4\%$
E. Coli	: Negative
Salmonella	: Negative
Total Yeast and Mould Count	: $\leq 300\text{CFU/g}$
Total Aerobic Microbial Count	: $\leq 3000\text{CFU/g}$
Assay	: 99.0 - 101.0 % (dried basis)
Pharmacopoeia Specification(s)	: BP
Version	: v1.0

About Sodium citrate dibasic, BP

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product Specification

Physical Description	: White or off-white crystalline powder
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