

CM 23358 – TRI-SODIUM CITRATE (DIHYDRATE), AR GRADE

PRODUCT PROPERTIES

C.A.S Number	6132-04-3
Chemical Formula	$C_6H_5Na_3O_7 \cdot 2H_2O$
Formula weight	294.1
Functional Uses	NA
Standard Packaging	500 gm. & 5 kg

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White granular crystals or crystalline powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
pH (0.2M in HOat 25° C)	7.0 - 9.0
Chloride (Cl)	NMT-0.003%
Sulphate (SO ₄)	NMT-0.005%
Heavy Metal (Pb)	NMT- 0.005%
Iron (Fe)	NMT- 0.0005%
Assay	NLT- 99.0%

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

