



Specification for Ethylenediaminetetraacetic Acid Tetrasodium Salt, Dihydrate, Reagent (E1047)

Item Number	E1047
Item	Ethylenediaminetetraacetic Acid Tetrasodium Salt, Dihydrate, Reagent
CAS Number	10378-23-1
Molecular Formula	$C_{10}H_{12}N_2O_8Na_4 \cdot 2H_2O$
Molecular Weight	416.23
MDL Number	
Synonyms	EDTA Tetrasodium ; Tetrasodium EDTA

Test	Specification	
	Min	Max
APPEARANCE		
ASSAY	98.0 %	
INSOLUBLE MATTER		0.01 %
HEAVY METALS (as Pb)		0.005 %
IRON (Fe)		0.01 %
EXPIRATION DATE		
DATE OF MANUFACTURE		

Spectrum Chemical Mfg Corp

Corporate Headquarters:	West Coast Facility:
769 Jersey Ave.	14422 S. San Pedro St.
New Brunswick, NJ 08901	Gardena, CA 90248
732.214.1300	310.516.8000