



Specification for Calcium Citrate, Tetrahydrate, Powder, FCC (CA142)

Item Number	CA142
Item	Calcium Citrate, Tetrahydrate, Powder, FCC
CAS Number	5785-44-4
Molecular Formula	$C_{12}H_{10}Ca_3O_{14} \cdot 4H_2O$
Molecular Weight	570.50
MDL Number	
Synonyms	

Test	Specification	
	Min	Max
APPEARANCE		
ASSAY [$Ca_3(C_6H_5O_7)_2$]	97.5	100.5 %
LOSS ON DRYING	10.0	14.0 %
FLUORIDE		0.003 %
LEAD (Pb)		2 mg/kg
IDENTIFICATION		TO PASS TEST
CERTIFIED KOSHER		
CERTIFIED HALAL		
RETEST DATE		
DATE OF MANUFACTURE		
MONOGRAPH EDITION		

Spectrum Chemical Mfg Corp

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