

Item Number	C1334
Item	Copper Gluconate, USP
CAS Number	527-09-3
Molecular Formula	C ₁₂ H ₂₂ CuO ₁₄
Molecular Weight	453.84
MDL Number	
Synonyms	Copper D-Gluconate (1:2) ; Bis(D-gluconato-O ¹ ,O ²) Copper

Test	Specification	
	Min	Max
APPEARANCE		
IDENTIFICATION (A)	POSITIVE FOR COPPER	
IDENTIFICATION (B)	PRINCIPLE SPOT CORRESPONDS TO STANDARD	
ASSAY	98.0	102.0 %
CHLORIDE		0.07 %
SULFATE		0.05 %
ARSENIC		3 ppm
LEAD		25 µg/g
REDUCING SUBSTANCES (as DEXTROSE)		1.0 %
ELEMENTAL IMPURITIES		AS REPORTED
CERTIFIED KOSHER		
CERTIFIED HALAL		
EXPIRATION DATE		
DATE OF MANUFACTURE		
MONOGRAPH EDITION		
RESIDUAL SOLVENTS		AS REPORTED

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