

Item Number	A3974
Item	Acesulfame Potassium, NF
CAS Number	55589-62-3
Molecular Formula	C ₄ H ₄ NO ₄ SK
Molecular Weight	201.24
MDL Number	
Synonyms	6-Methyl-1,2,3-oxathiazin-4(3H)-one-2,2-dioxide Potassium Salt

Test	Specification	
	Min	Max
ASSAY	99.0	101.0 %
ACIDITY OR ALKALINITY	0.2 ml (0.01N HCl or 0.01 NaOH)	
CHROMATOGRAPHIC PURITY		0.002 %
FLUORIDE		3 ppm
LOSS ON DRYING		1.0 %
ELEMENTAL IMPURITIES:		
CADMIUM (Cd)	AS REPORTED	
LEAD (Pb)	AS REPORTED	
ARSENIC (As)	AS REPORTED	
MERCURY (Hg)	AS REPORTED	
IDENTIFICATION (A)	IR MATCHES REFERENCE	
IDENTIFICATION (B)	POSITIVE FOR POTASSIUM	
CERTIFIED KOSHER		
APPEARANCE		
EXPIRATION DATE		
DATE OF MANUFACTURE		
RESIDUAL SOLVENTS	AS REPORTED	

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