



Item Number	P1415
Item	Potassium Tartrate, Hemihydrate, Crystal,
CAS Number	6100-19-2
Molecular Formula	$K_2C_4H_4O_6 \cdot \frac{1}{2}H_2O$
Molecular Weight	235.28
Assay.....	99-102%
pH of a 1% Solution @ 20°C.....	7-9
Appearance of solution.....	To pass test
Acid or alkali reaction impurities.....	To pass test
MAXIMUM LIMITS	
Loss on drying.....	4%
Ammonium (NH_4).....	0.001%
Arsenic.....	0.0003%
Calcium (Ca).....	0.01%
Chloride (Cl).....	0.05%
Copper.....	0.001%
Iron (Fe).....	0.002%
Mercury.....	0.0001%
Lead.....	0.0005%
Zinc.....	0.001%
Heavy Metals (as Pb).....	0.001%
Oxalate (as oxalic acid).....	0.01%
Sulfate (SO_4).....	0.1%

Spectrum Chemicals & Laboratory Products

Corporate Headquarters:	East Coast Facility:
14422 S. San Pedro St.	755 Jersey Ave.
Gardena, CA 90248	New Brunswick, NJ 08901
(800) 813-1514 • (310) 516-8000 • Fax (310) 516-9843	