



Specification for L-Glutathione, Reduced, USP Dietary Supplement (G2260)

Item Number	G2260
Item	L-Glutathione, Reduced, USP Dietary Supplement
CAS Number	70-18-8
Molecular Formula	C ₁₀ H ₁₇ N ₃ O ₆ S
Molecular Weight	307.32
MDL Number	
Synonyms	N-(N-L-?-Glutamyl-L-cysteinyl)-glycine ; GSH

Test	Specification	
	Min	Max
ASSAY (DRIED BASIS)	98.0	101.0 %
AMMONIUM		200 ppm
ARSENIC		2 ppm
LOSS ON DRYING		0.5 %
RESIDUE ON IGNITION		0.1 %
CHLORIDE		200 ppm
SULFATE		300 ppm
IRON		10 ppm
CLARITY AND COLOR OF SOLUTION	TO PASS TEST	
ELEMENTAL IMPURITIES	AS REPORTED	
RELATED COMPOUNDS	TO PASS TEST	
EXPIRATION DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS	TO PASS TEST	

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