

**PRODUCT SPECIFICATION**

**Printed:** 2/10/2014

**Catalog :** Z1077

Zinc Gluconate, USP

**CAS# :** 4468-02-4

**Formula :** C<sub>12</sub>H<sub>22</sub>O<sub>14</sub>Zn

**Formula Weight :** 455.68

Test	Limit	
	Min.	Max.
ASSAY (ANHYDROUS BASIS)	97.0 - 102.0 %	
pH OF A 1 IN 100 SOLUTION	5.5 - 7.5	
WATER	--	11.6 %
CHLORIDE (Cl)	--	0.05 %
SULFATE	--	0.05 %
ARSENIC (As)	--	3 PPM
REDUCING SUBSTANCES	--	1.0 %
CADMIUM (Cd)	--	5 PPM
LEAD (Pb)	--	0.001 %
IDENTIFICATION	--TO PASS TEST	
EXPIRATION DATE		
RESIDUAL SOLVENTS	TO PASS TEST	