

**NAME AND CODE****Potassium Gluconate Anhydrous USP Granular**

Code 2655

CHEMICAL FORMULA $C_6H_{11}KO_7$ Mol. Wt. 234.25**CAS NUMBER**

299-27-4

USE

Nutrient; Dietary Supplement; Pharmaceuticals

DESCRIPTION

White granules

CHEMICAL SPECIFICATION**TESTS****SPECIFICATIONS****IDENTIFICATION**

Test A	To pass test
Test B	To pass test
Test C	To pass test
Assay (dried basis)	97.0 –103.0%
Heavy Metals	20 ppm maximum
LOD	3.0% maximum
Reducing Substances	1.0% maximum
Residual Solvents	Conforms to USP requirements
Appearance	Pass
Mesh Test on 16	0% maximum
Mesh Test on 140	80% minimum

Microbial Test Results

Aerobic Plate Count	1000 cfu/ gram maximum
Yeast and Mold Count	100 cfu/ gram maximum
Total Coliforms	Negative

CONTAINERS

50 kg / 110 lb fiber drums; 25 kilogram packs EU only

STORAGE

Store in a clean, dry warehouse in the original unopened containers.

REVISION DATE

01/22/09