

Chem-Impex International, Inc.

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Certificate of Analysis

| | |
|--------------------------|---|
| Catalogue Number | 32290 |
| Lot Number | 000514-26557016 |
| Product | Potassium D-gluconate 2,3,4,5,6-Pentahydroxycaproic acid potassium salt |
| CAS Number | 299-27-4 |
| Molecular Formula | C ₆ H ₁₁ KO ₇ |
| Molecular Weight | 234.25 |

| | |
|----------------------------|--|
| Appearance | White granules |
| Heavy Metals | 0.10 ppm |
| Yeast and Mold | < 100 cfu/g |
| Reducing Substances | 0.13% |
| Loss on Drying | 0.0% |
| Residual Solvents | Conforms to USP standard |
| Coliform Organisms | Negative |
| Microbial Count | < 1000 cfu/g (Aerobic plate count) |
| Mesh Size | 0.0% through 16 mesh 88.6% through 140 mesh |
| Assay by titration | 99.2% (On dry basis) |
| Grade | USP |
| Storage | Store at RT |
| Country of Origin | USA |

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Remarks

See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager