

PMP FERMENTATION PRODUCTS, INC. 900 NE ADAMS STREET - PEORIA, ILLINOIS 61603

SAMPLE

CERTIFICATE OF ANALYSIS

Product Description: PMP Item Code: Lot Number: Purchase Order #: SODIUM GLUCONATE FCC 50 LB

SO #:

Customer Code #:

| | QTY: | |
|----------------------|-----------------------------------|-----------------------------------|
| Test | Specification | Result |
| Appearance | White to Yellowish White Crystals | White to Yellowish White Crystals |
| Sodium Gluconate | 98 - 102 % | 99.8 |
| Identification A | Positive for Sodium - Flame Test | Positive for Sodium - Flame Test |
| Identification B | Retention Times Match - HPLC | Retention Times Match - HPLC |
| pH (10% solution) | 6.8 - 7.5 | 7.0 |
| Reducing Substances | 0 - 0.5 % | 0.10 |
| Loss on Drying | 0 - 0.3 % | 0.10 |
| Color | 0 - 0.02 ABU | 0.007 |
| Clarity | 0 - 0.02 ABU | 0.002 |
| APHA | 0 - 50 | 9.0 |
| Chloride | 0 - 70 ppm | 25 |
| Lead | 0 - 2 ppm | 0 |
| Date of Manufacture: | | 02/08/2025 |
| Date of Expiration: | | 02/08/2027 |

I certify that this product has been tested in the labarotories of PMP Fermentation Products and complies with the requirements applicable regulatory compendia.