



# PMP FERMENTATION PRODUCTS, INC.

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PRODUCT SPECIFICATION:                    **SODIUM GLUCONATE, FCC**

Issue Date: 9/08/23

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|    |                        |                                   |
|----|------------------------|-----------------------------------|
| 1  | Appearance             | White to yellowish white crystals |
| 2  | Sodium Gluconate       | 98.0 - 102.0 %                    |
| 3  | Identification A       | Positive for Sodium               |
| 4  | Identification B       | Retention Times Match             |
| 5  | pH (10% solution)      | 6.8 – 7.5                         |
| 6  | Reducing Substances    | Not more than 0.5 %               |
| 7  | Loss on Drying         | 0.3% max.                         |
| 8  | Color (ABU @ 420nm)    | 0.020 max.                        |
| 9  | Clarity (ABU @ 420 nm) | 0.020 max                         |
| 10 | Lead                   | Not more than 2 ppm               |