

## CERTIFICATE OF ANALYSIS

Date: 2021-02-26

### PRODUCT: SODIUM HEXAMETAPHOSPHATE FOOD GRADE

TERMS	SPECIFICATION	RESULT	RESULT
Lot Number	—	BP202102	BP202102
Manufacturing Date	—	2021-02-21	2021-02-20
Expiry Date	—	2023-02-20	2023-02-19
Total phosphate (As P <sub>2</sub> O <sub>5</sub> )	67.0%MIN	68.7%	68.6%
Inactive Phosphate (As P <sub>2</sub> O <sub>5</sub> )	7.5% MAX	5.7%	5.7%
Water Insoluble Matter	0.02% MAX	0.01%	0.01%
Fc	≤90PPM	42PPM	36PPM
PH Value	5.8-7.2	6.3	6.2
F	≤10PPM	1 PPM	1 PPM
Heavy metal	≤10PPM	<10 PPM	<10 PPM
As	≤2PPM	0.8 PPM	0.8PPM
Thru 60 mesh	≥90%	95%	95%
Pb	≤4PPM	0.02PPM	0.09PPM
Cd	≤1PPM	0.17PPM	0.02PPM
Hg	≤1PPM	0.11PPM	0.12PPM
Structure	POWDER	POWDER	POWDER