

CERTIFICATE OF ANALYSIS

-Product Name: Sodium Benzoate powder

-CAS No.: 532-32-1

-Chemical Formula: $C_7H_5O_2Na$

-Quantity: 5000 KGS

-Mfg. Date: 2022.11.06

Batch No.: 22110601

Exp. Date: 2024.11.05

Index	BP 2000	Result
Identification	Conforms to Standard	Conforms to Standard
Appearance	White crystalline Granules or Powder	White Powder
Assay (On Dried Basis)	99.0% - 100.5%	99.24 %
Loss on drying	$\leq 1.5\%$	1.28%
Acidity or Alkalinity	Pass test	Pass test
Clarity of Solution	Pass test	Pass Test
Chlorides	$\leq 0.02\%$	$< 0.02\%$
Total Chlorine	$\leq 0.03\%$	$< 0.03\%$
Heavy Metal	$\leq 0.001\%$	< 0.001
Arsenic	$\leq 0.0002\%$	$< 0.0002\%$
Sulfate	$\leq 0.1\%$	$< 0.1\%$

Conclusion: The quality of Sodium Benzoate meets the standard of BP2000.