

## CERTIFICATE OF ANALYSIS

PRODUCT NAME	Butylated hydroxytoluene (BHT) FOOD GRADE	QUANTITY	10000KG
BATCH NO	23190928	TESTING DATE	2019.09.28
EXPIRY DATE	2020.09.28	MANUFACTURE DATE	2019.09.28
STANDARD	GB 1900-2010		
NO	ITEMS	SPECIFICATION	RESULTS
1	Colour, Appearance	White crystal or crystalline powder	White crystal
2	Melting point            °C ≥	69	69.8
3	Butylated hydroxytoluene % ≥	99.9	99.97
4	Chroma                        ≡	50	10
5	Free Phenol                % ≤	0.02	0.003
6	Ignition Residue        % ≤	0.005	0.003
6	Sulphate                    % ≤	0.002	Pass
7	Arsenic                    % ≤	1mg/kg	Pass
8	(Pb)Heavy Metal        % ≤	5mg/kg	Pass
9	Moisture                    % ≤	0.05	0.031
10	CONCLUSION		PASSED