

## CERTIFICATE OF ANALYSIS

PRODUCT NAME	Butylated hydroxytoluene (BHT) FEED GRADE	QUANTITY	10000KG
BATCH NO	23190731	TESTING DATE	2019.07.31
EXPIRY DATE	2020.07.30	MANUFACTURE DATE	2019.07.31
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	99.96
4	Chroma                                ≡	50	10
5	Free Phenol                        % ≤	0.02	0.002
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	0.032
10	CONCLUSION		PASSED