



fssai
License Number:
10016021002004

Manufacturer of Anti-Oxidants



ORIGINAL
Milestone
Preservatives Pvt. Ltd.
(FSSC 22000 Certified)

FMT/QC/07,Rev.00

CERTIFICATE OF ANALYSIS

NAME OF THE PRODUCT : TERTIARY BUTYL HYDROQUINONE (FOOD GRADE)
INS No. : 319
BATCH NO. : AR-52ATB042024
BATCH SIZE : 20000 KG
MFG DATE : APRIL-2024
EXPIRY DATE : MARCH-2027
QUANTITY : 3450.00 KG
CUSTOMER NAME : Niburg General Trading L.L.C
INVOICE NO. & DATE : EXP/15/24-25 DATED: 17/05/2024

Sr. No	TESTS	STANDARD SPECIFICATION	RESULTS
1	Discription	White Crystalline Powder Having Characteristic Odour.	Complies
2	Solubility	Insoluble in water and soluble in ethanol	Complies
3	Assay (AS C ₁₀ H ₁₄ O ₂) (By HPLC)	99.00% Min.	99.87%
4	Tert. Butyl P-Benzoquinone (By HPLC)	0.2% Max.	Not Detected
5	Hydroquinone (By HPLC)	0.1% Max.	Not Detected
6	2,5 Di-Tert. Butyl Hydroquinone (By HPLC)	0.2% Max.	0.13%
7	Toluene (By HPLC)	0.0025% Max.	Not Detected
8	LEAD	2 ppm Max.	Complies
9	PHENOLICS	NIL	Passes the test
10	Arsenic (AS As)	3 ppm Max.	Complies
11	Melting Range	126.5°C TO 128.5°C	126.6°C TO 127.9°C
12	UV Absorbance (Poly Nuclear Hydrocarbons)	Passes The Test	Passes The Test
13	Moisture (By K.F)	0.5% Max.	0.05%

For MILESTONE PRESERVATIVES PVT. LTD

Q.C. DEPARTMENT

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Registered Office & Factory : Plot # 123/P, Padra-Jambusar Road, Village : Gavasad-391430, Tal. : Padra, Dist. Vadodara. INDIA