

CERTIFICATE OF ANALYSIS

Product Name : THYMOL BLUE INDICATOR AR
Lot No. : A360122102 Analyzed On : 20-Feb-2021
Mol. Formula : C₂₇H₃₀O₅S Mol. Weight : 466.60
Code No. : 06306 CAS No. : 76-61-9
Mfg. Date : Feb-2021 Exp. Date : Jan-2026
HAZ. / P.G. : - UN No. : -

Sr.	Tests	Specifications	Results
1	Appearance	Brownish green powder	Brownish green powder
2	Acidic range pH 1.2-2.8	Red to yellow	Red to yellow
3	Alkaline range pH 8.0-9.6	Yellow to blue	Yellow to blue
4	Loss on drying	Max 10%	0.89%
5	Dye content (by spectrophotometry)	Min. 95.0%	102.32%

CONCLUSION -This above product complies as per the specifications of LOBA CHEMIE PVT. LTD.

LOBA CHEMIE PVT. LTD.

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