

CERTIFICATE OF ANALYSIS

Product Name : BROMOTHYMOL BLUE INDICATOR AR/ACS
Lot No. : B338232102 Analyzed On : 02-Feb-2021
Mol. Formula : C₂₇H₂₈Br₂O₅S Mol. Weight : 624.40
Code No. : 02350 CAS No. : 76-59-5
Mfg. Date : Feb-2021 Exp. Date : Jan-2026
HAZ. / P.G. : - UN No. : -

Sr.	Tests	Specifications	Results
1	Appearance	Pink to purple color powder	Pinkish color powder
2	pH transition (6.0-7.6)	Yellow to blue	Yellow to blue
3	Appearance of solution	Passes test	Passes test
4	Loss on drying (at 110°C)	Max 3.0%	0.21%
5	Transition range (according to ACS)	Passes test	Passes test
6	Sensitivity	Passes test	Passes test

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

LOBA CHEMIE PVT. LTD.

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