



**SISCO
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PVT. LTD.**

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Certificate of Analysis

Product	48214 - Bromothymol Blue - [76-59-5]
Batch No	2546624
Analysis Date	19-Aug-2019
Date of Manufacture	August 2019
Expiry Date/Re-Test Date	August 2024
Molecular Formula	C ₂₇ H ₂₈ Br ₂ O ₅ S
Molecular Weight	624.40

Test Parameters	Standards	Actual Results
Appearance (Colour)	Pale pinkish brown	Pale pinkish brown
Appearance (Form)	Powder	Powder
Loss on drying	max. 5%	1.2%
Absorbance (A) of 1% solution (pH 7.6) in a 1 cm cell v/s buffer		
@618nm	470 - 520	492
Suitability as indicator	Passes test	Passes test

FRM/82/11/4/48214 Rev No. 1 Date 07/05/2017

Prepared by Amruta

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Talaja – 410 208, Maharashtra, India

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