



CERTIFICATE OF ANALYSIS

PRODUCT NAME : BROMOCRESOL PURPLE INDICATOR AR

CAS No : 115-40-2
Mol. Formula : C₂₁H₁₆Br₂O₅S
Mol. WT : 540.24
Date of analysis : 29/01/22

Product code : 31352
Batch No. : MCR-24934
Mfd. : Jan. 2022
Exp. : Dec. 2026

S. R	Test	Specification	Observation
1	Description	Grey to light Purple or yellow to tan color or buff or light brownish color powder	Tan color powder.
2	Specific Absorptivity A 1% / 1 cm λ_{max} at about 430 nm in buffer pH 5.2	340 - 453	429.5
3	Transition interval from pH 5.2 – 6.8	Yellow to violet	Yellow to violet

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**HEAD-QUALITY ASSUARANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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