

Product No.: A17746  
Product: Bromothymol Blue  
Lot No.: 10232124

Appearance:	Pink powder
Melting Point:	204°C(dec)
Loss on Drying:	1.21% (105°C/constant weight)
Lambda Max:	431nm (@pH 5.8 in ethanol)
Lambda Max:	616nm (@pH 7.6 in ethanol)
Solution Test:	Clear (0.1% in ethanol)
Specific Absorbance (E 1%/1cm):	289 (@431.2nm @pH 5.8 in ethanol)
Specific Absorbance (E 1%/1cm):	501 (@616.6nm @pH 7.6 in ethanol)
Colour change:	Yellow pH 5.8
Colour change:	Blue pH 7.6

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