

Specification

208590 Bromothymol Blue

CAS	Formula	Molweight
76-59-5	C ₂₇ H ₂₈ Br ₂ O ₅ S	624,40

Parameter	Specification
Specific Extinction (1%/1cm)	min. 600
Maximum of Absorption (in Buffer)	611.0 - 619.0 nm
Solubility (0.1% in 50% Ethanol)	clear soluble
Visual Transition Interval	pH 6.0 (yellow) - 7.6 (blue)
Sulphated ash	max. 0.1 %

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